



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
State Department for Environment & Climate Change
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**MONTHLY FORECAST FOR JUNE, OUTLOOK THE NEXT THREE MONTHS
(JUNE-JULY-AUGUST) AND REVIEW OF MAY 2026**

1.0 SUMMARY

1.1 Monthly Forecast for June 2026

The outlook indicates that cool and dry weather is likely to occur across the County however light rains and mornings cloudy are likely to occur especially in the high zone. Mean temperatures are predicted to be warmer than average occasional fog are expected in the High ground and the valleries .

1.2 Outlook for the Next Three Months (June-July -August 2026)

The outlook indicates that Mean temperatures are likely to be warmer than average over most parts of the county. However, cool and cloudy conditions (with occasional fog) are expected over High zones . Strong southerly/south-easterly/easterly winds with speeds exceeding 25 knots (12.86 m/s) are expected over the eastern half of the county.

1.3 May 2026 Review

Rainfall was received over several parts of the county. Some parts in the High zones recorded enhanced rainfall. In May 2026, the total rainfall amounts varied across the Meru County . Some areas received relatively high total rainfall. Mean temperatures were warmer than average across the County

2.0 RAINFALL FORECAST FOR JUNE 2026

2.1 June-August Rainfall Climatology

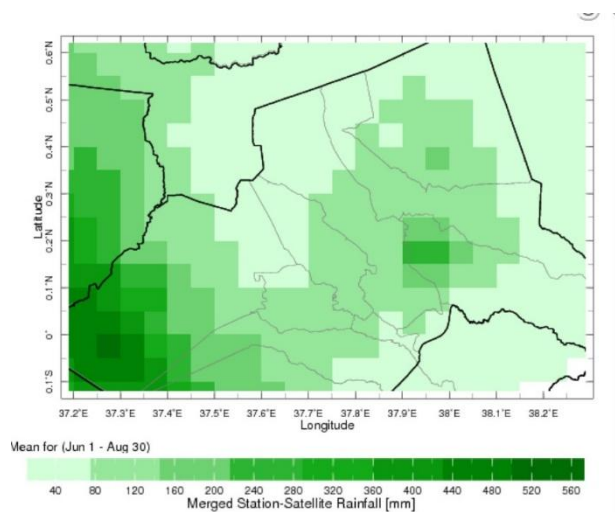


Figure 1: June Rainfall Climatology (1991-2020)

Climatologically, June marks the beginning of the June-July-August where temperatures are cooler in the high and middle zones of Meru County

Most parts in the County experiences cool dry weather due to subsidence from the southeast monsoon with only few areas around Mt Kenya forest which receives light rains due to Congo air inflow, and jet-induced convergence that sustain convection.

2.2 Rainfall Forecast for June 2026

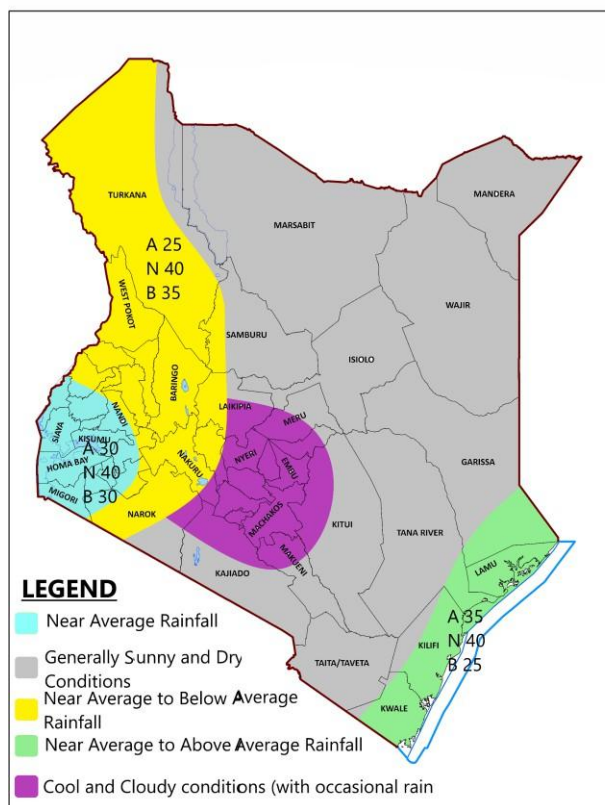


Figure 2: June 2026 Rainfall Forecast

The outlook indicates that

Occasional cool and cloudy conditions with light rains will be observed in the parts of Buuri, south, North and Central Imenti occasional afternoon showers emanating from western Kenya may also be experienced over the above areas

POTENTIAL SECTORAL IMPACTS OF THE JUNE 2026 RAINS

4.0 Transport and Infrastructure

The strong winds that are expected in the areas bounding Isiolo and Meru may damage infrastructure such as roofs. Fog is likely to reduce visibility at the High and middle zones along the roads and increase the risk of accidents, diversions and delays.

4.1 Health

Cold conditions in the High and middle zones may increase cases of respiratory illnesses such as influenza and pneumonia. In arid and semi-arid regions that are expected to remain dry, dust exposure driven by strong winds may aggravate respiratory problems and eye infections.

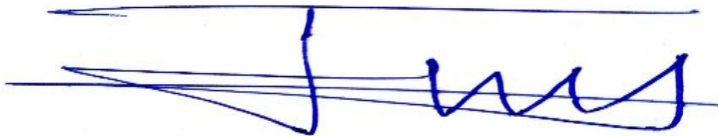
5.0 OUTLOOK FOR JUNE -JULY-AUGUST 2026

The outlook indicates the High areas are likely to experience light rains. While middle and lower zones are expected to be generally sunny and dry.

Mean temperatures are likely to be warmer than average over most parts of the county. However, cool and cloudy conditions (with occasional fog) are expected in the High zones

Strong southerly/south-easterly/easterly winds with speeds exceeding 25 knots (12.86 m/s) are expected over some parts of the lower zones

N.B: This outlook should be used together with the 24-hour, 5-day, 7-day and special forecasts as well as regular updates/advisories issued by this Department. County specific weekly forecasts and monthly outlooks are available from the offices of respective County Directors of Meteorological Services.



Justin Murithi,

County Director Meteorological Services Meru