



MINISTRY OF NATURAL RESOURCES
Department of Climate Change and
Meteorological Services

2026/2027 DOWNSCALED SEASONAL FORECAST

MACHINGA DISTRICT



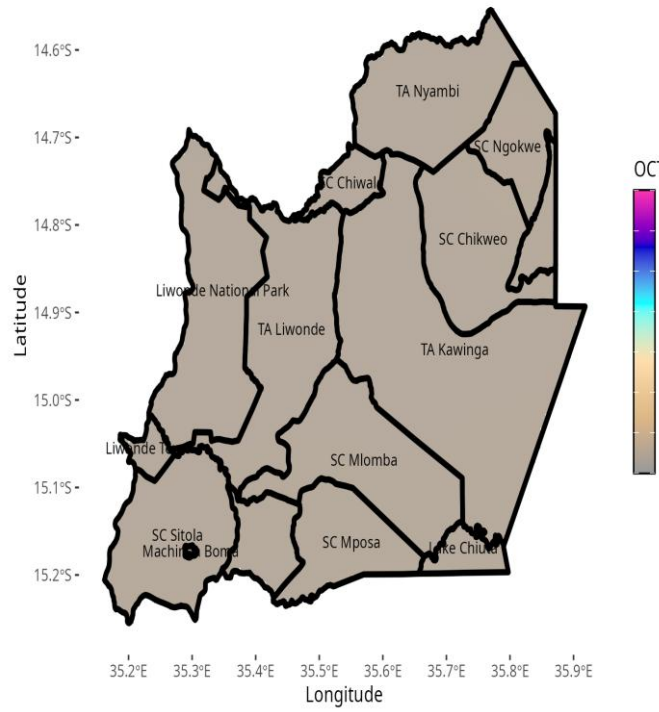
Overview

The 2026-2027 rainfall season is expected to be influenced by a strong El Niño. El Niño is the unusual warming of waters over the central-eastern equatorial Pacific Ocean which affects global rainfall patterns.

Machinga district is expected to receive **normal to below normal total rainfall amounts** during the 2026-2027 rainfall season.

October 2026

OCTOBER 2026 RAINFALL FORECASTS

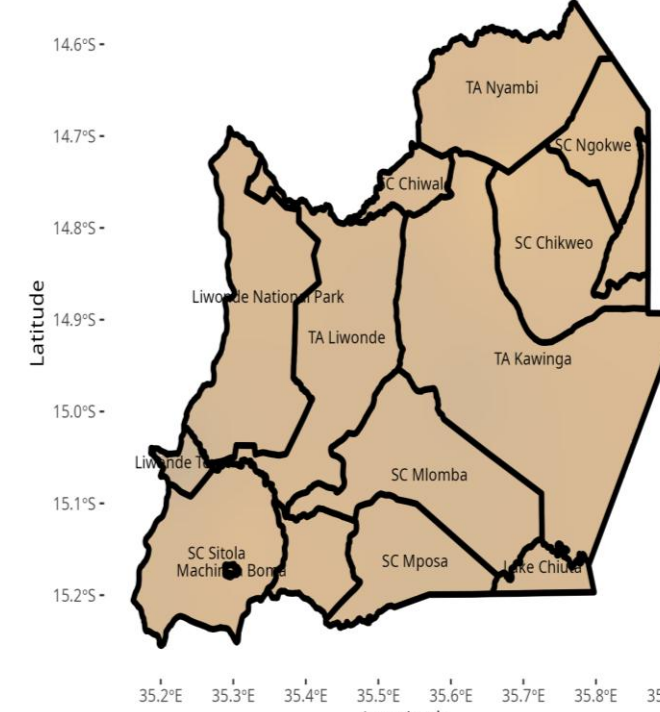


Generally hot and dry conditions are expected during this month. However, Chizimalupsa rains of less than 20 mm are anticipated.

Gusty winds and lightning, associated with Chizimalupsa rains, are more likely during this month.

November 2026

NOVEMBER 2026 RAINFALL FORECAST

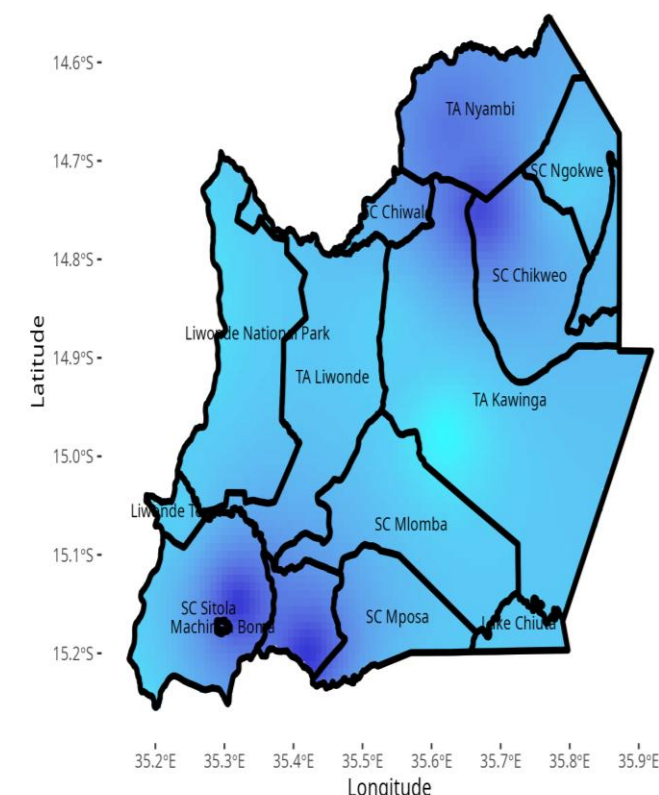


In November, normal to below normal rainfall amounts of less than 70 mm are expected in most areas.

The rainfall is likely to be accompanied by gusty winds and lightning.

December 2026

DECEMBER 2026 RAINFALL FORECAST

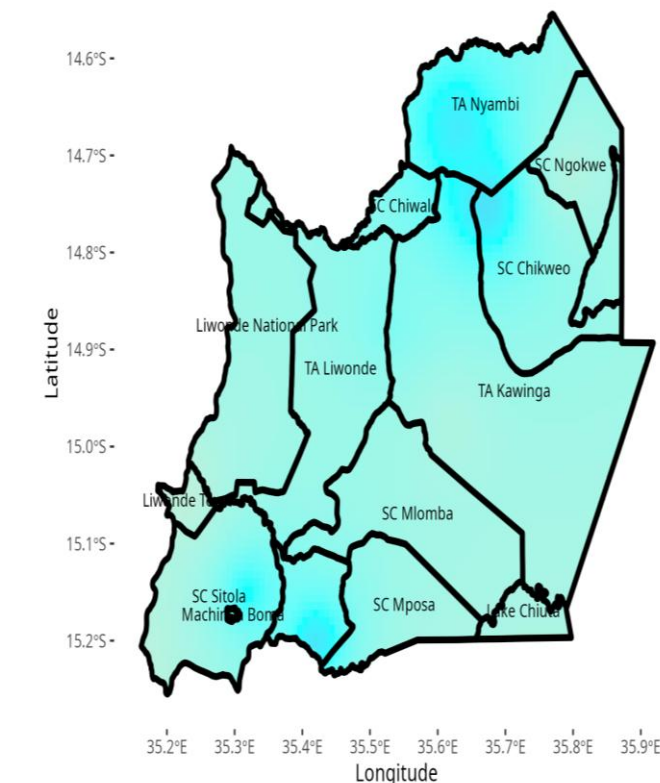


Normal rainfall amounts are expected during December. The amounts may range between 220 mm and 250 mm in most areas. However, some areas of SC Chikweo, SC Sitola and TA Nyambi may receive rainfall amounts exceeding 250 mm.

Rainfall onset is likely to be erratic, likely from mid to end December.

January 2027

JANUARY 2027 RAINFALL FORECAST

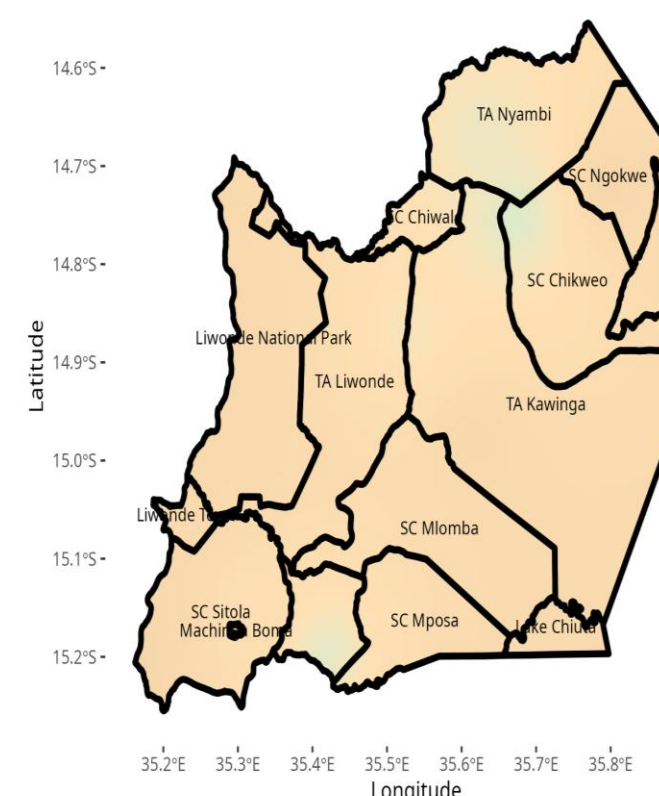


Relatively wet conditions are likely in January. However, amounts will be below normal compared to climatology, ranging from 160 mm to 240 mm over most areas.

Dry spell lasting more than a week is likely during this month.

February 2027

FEBRUARY 2027 RAINFALL FORECAST

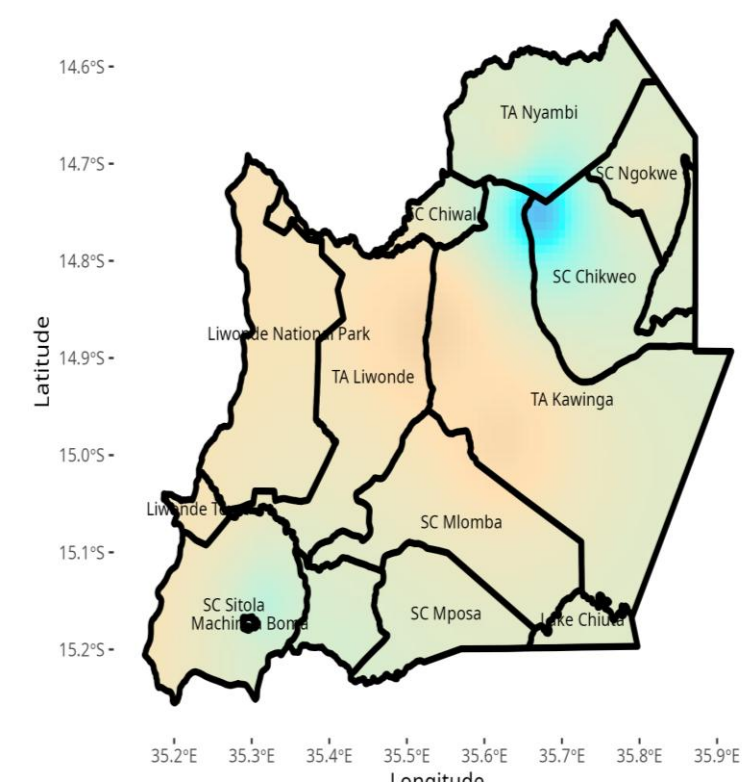


Most areas are expected to receive below normal rainfall amounts, between 120 mm to 150 mm over most areas.

Dry spells of more than a week are likely during this month.

March 2027

MARCH 2027 RAINFALL FORECAST

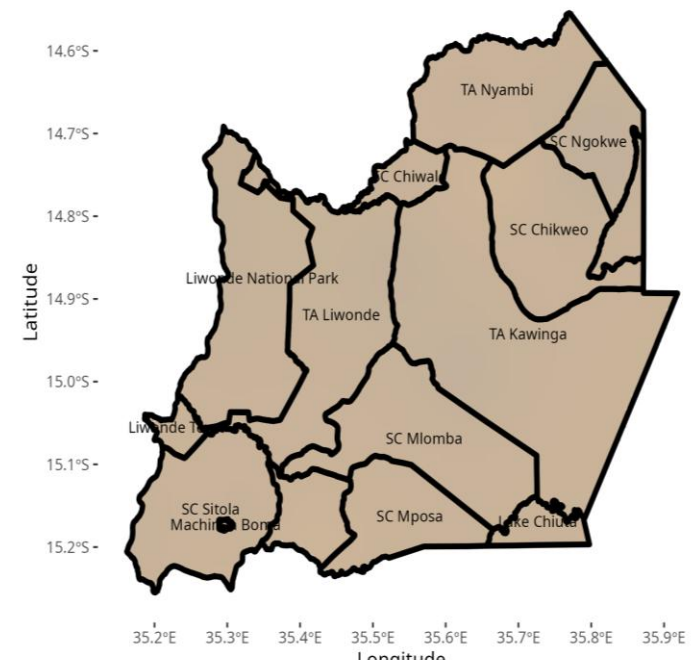


In March, generally normal rainfall amounts are expected ranging from 150 mm to 180mm in most areas. Areas to the North East of SC Chikweo may receive rains exceeding 200 mm.

Cessation of rainfall will occur from last week of March for some areas.

April 2027

APRIL 2027 RAINFALL FORECAST



Generally normal to below normal rainfall amounts are expected with most areas expected to receive less than 50 mm.

The cessation is expected in first week of April for more areas.

SEASON IN SUMMARY

Rainfall Onset

It is likely to be erratic. It is expected from mid to late December 2026

Dry Spells

Lasting more than a week are expected in January and February 2027.

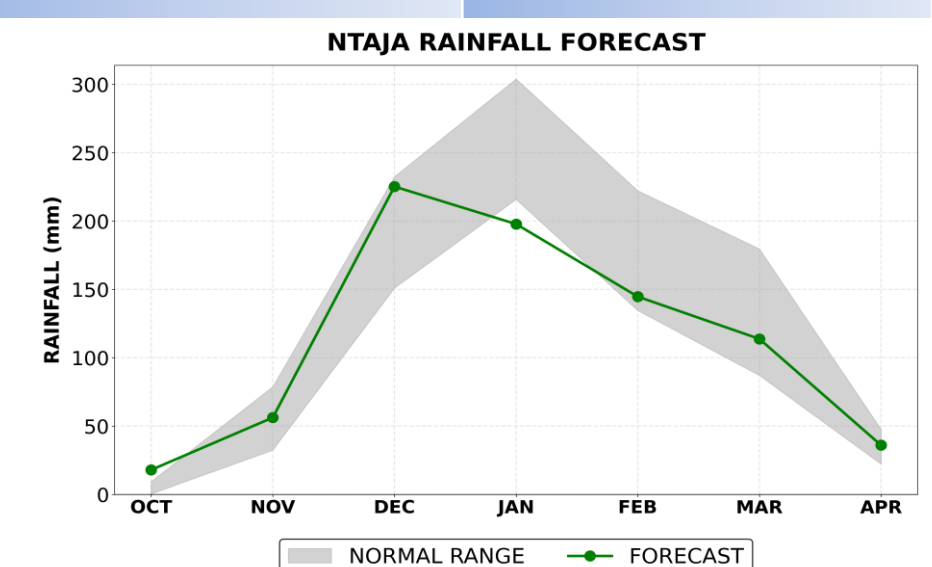
Seasonal Length

Expected from 100 to 120 days

Cessation

Expected from the first week of April 2027

MONTH	NORMAL RANGE LOW	NORMAL RANGE HIGH	FORECAST
OCT	0.3	9.4	17.9
NOV	32.3	78.8	56.2
DEC	150.9	232.5	225.2
JAN	215.8	304	197.8
FEB	134.5	222.2	144.7
MAR	87	179.6	113.8
APR	22.1	47.7	36



Produced and published with assistance from:



Follow weather forecasts and advisories from DCCMS throughout the season

For further information contact:

The Director of Climate Change and Meteorological Services,
P.O. Box 1808, Blantyre.



+265 991 69 00 61
metdept@metmalawi.gov.mw
www.metmalawi.gov.mw