



Meteorological Services Department

Minimizing Risks through Science



WEEKLY RAINFALL BULLETIN

RELEASED: 23 APRIL 2025
SEASON: 2024-2025
VALID: 23 APRIL TO 30 APRIL 2025

WEEKLY RAINFALL

BULLETIN

BULLETIN N°25 of rainfall Season 2024/2025



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SUMMARY OF PAST WEEK: 16 APRIL - 23 APRIL 2025

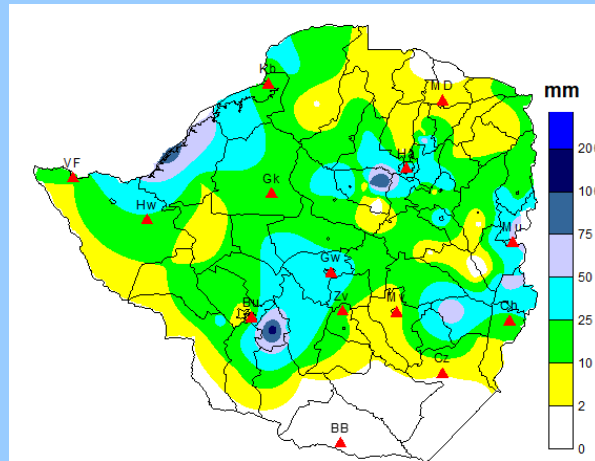


FIGURE 1: WEEKLY RAINFALL TOTALS: 16 -23 APRIL 2025

The week was mostly wet across the country, except for the dry southern districts of Masvingo and Matabeleland South. The highest rainfall accumulations reached **75–100 mm**, though only in a few isolated areas, as shown on the map.

SEASONAL ACCUMULATED RAINFALL: 1 OCTOBER 2024– 23 APRIL 2025

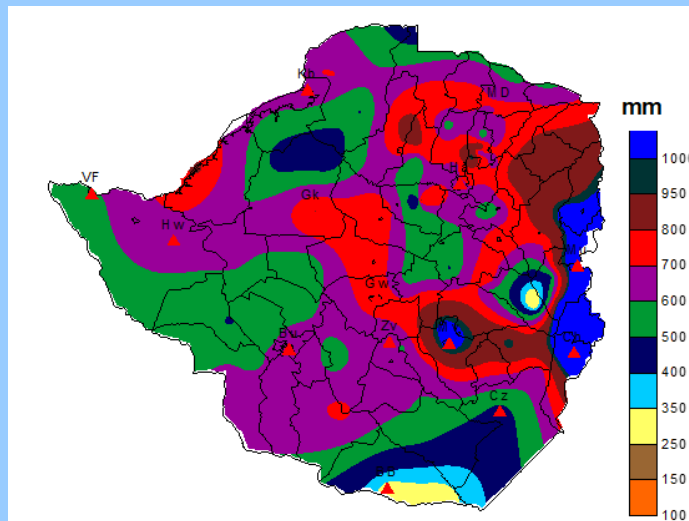


FIGURE 2: SEASONAL RAINFALL TOTALS: 1 OCTOBER -23 APRIL 2025

The rainfall distribution across the country, as shown in Figure 2, indicates that most regions received over 500 mm of precipitation between October 1, 2024, and the present. However, isolated areas in Mashonaland West and Manicaland provinces, along with the extreme southern districts including Beitbridge, Mwenezi, and Chiredzi recorded less than 400 mm during the same period. Notably, large parts of Manicaland province experienced exceptionally high rainfall, exceeding 1000 mm, as depicted by the royal blue shading on the map. While rainfall distribution improved in January and much of February contributing significantly to seasonal accumulations, March saw a notable decline in precipitation. However, April brought a recovery in both rainfall distribution and amounts, altering the overall spatial and temporal patterns of the season. Despite the reduced rainfall in March, the slight increase in April helped mitigate some of the earlier deficits.

SEASONAL RAINFALL PERCENTAGE OF NORMAL: 1 OCTOBER 2024- 23 APRIL 2025

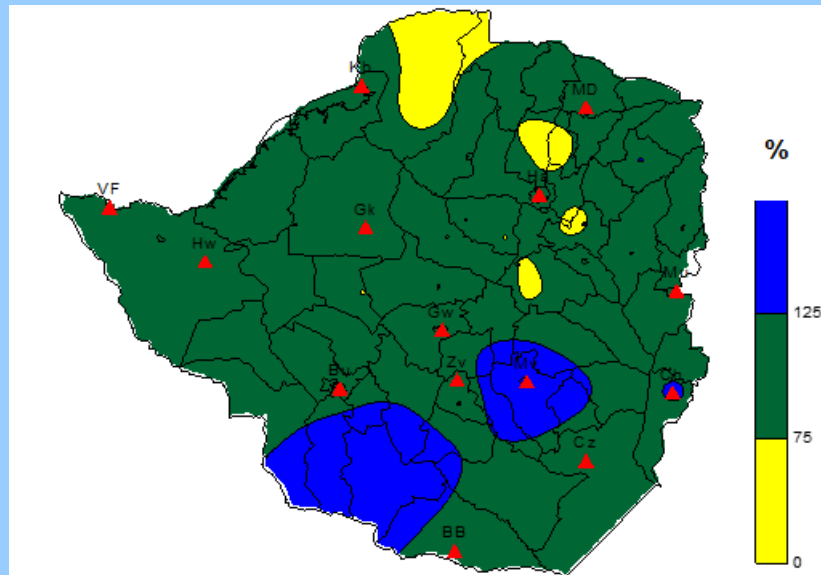


FIGURE 3: ACCUMULATION RAINFALL AS PERCENTAGE OF AVERAGE: 1 OCTOBER -23 APRIL 2025

Figure 3 indicates that most of the country has received normal to above-normal seasonal rainfall, depicted by the green shading. However, a few areas in the northern half recorded below-normal precipitation, as indicated by the yellow zones. In contrast, Matabeleland South, parts of the Midlands and Masvingo, as well as a small area in Manicaland, experienced wetter-than-average conditions, highlighted in blue. Although rainfall distribution improved in January and much of February, March saw a significant decline, followed by a recovery in April. These fluctuations influenced both the spatial and temporal rainfall patterns across the season.

WEEKLY EVAPORATION 16 APRIL - 23 APRIL 2025

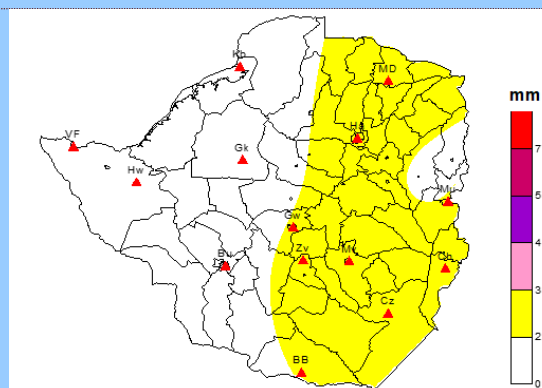


FIGURE 4: WEEKLY EVAPORATION: 16 -23 APRIL 2025

Figure 4 reveals distinct regional variations in evaporation rates across the country. The northern and western regions recorded minimal evaporation (below 20 mm), while southern and eastern areas experienced slightly higher rates of 20-30 mm. This spatial pattern resulted from a dominant western cloud band combined with south-easterly airflow, which brought cooler conditions countrywide. Increased cloud cover and lower temperatures contributed to reduced evaporation rates overall across the country.

WEATHER OUTLOOK FOR THE PERIOD: 24 - 30 APRIL 2025.

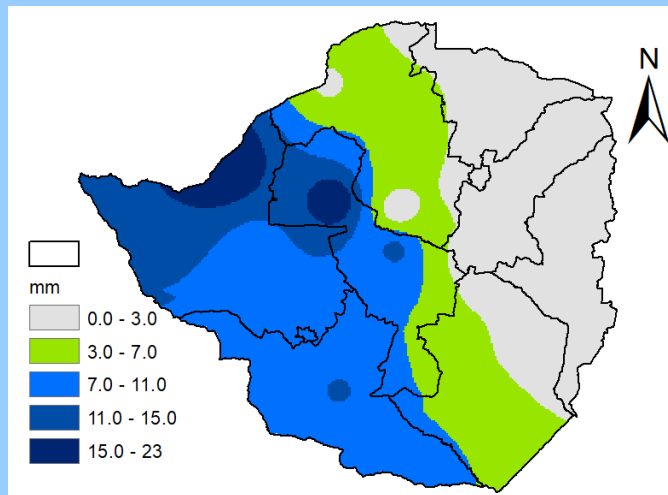


FIGURE 5: PRECIPITATION FORECAST: 24 - 30 APRIL 2025

Scattered thunders showers are anticipated in the parts of the country with rainfall amounts exceeding 15mm anticipated in some places especially in places such as Victoria Falls and Binga where rainfall amounts ranging between 15-23mm are expected. It is probable to have isolated heavier falls in some places. Isolated light showers are still expected in the eastern parts with rainfall amounts below 5mm are expected. The showers should be attributed to the moisture expected from the western of the country during the forecast period.