



## 10 DAY AGROMET BULLETIN

### SUMMARY OF THE PAST DEKAD 01-12-2025 TO 10-12-2025

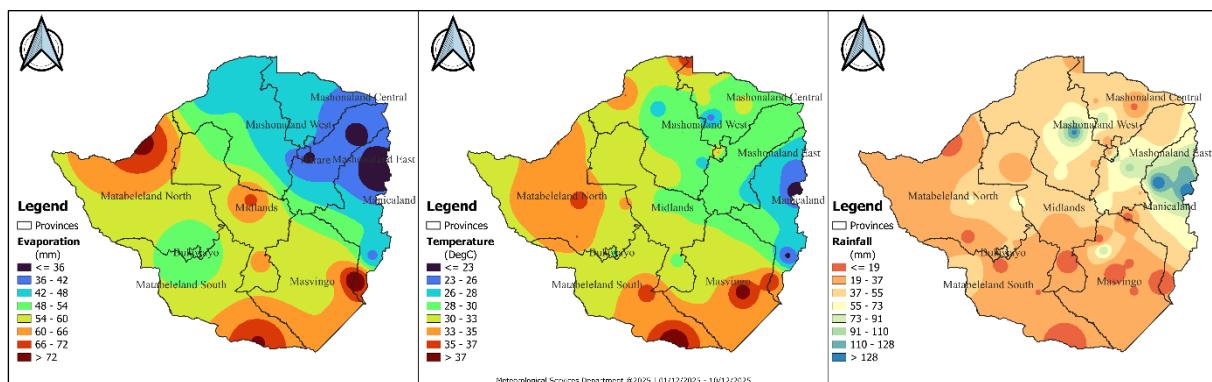
The first dekad of December was predominantly wet across the country. Mostly cloudy and warm conditions were experienced in most parts of the country, accompanied by widespread thunderstorms, which were heavy in some areas. A thick cloud mass that entered the country from the west led to increased thunderstorm activity. Some of the highest cumulative totals recorded over the 10-day period were 152 mm (Rusape), 146 mm (Mukandi), 132 mm (Chinhoyi), 116 mm (Nyanga), 99 mm (Marondera), 90 mm (Masvingo), and 90 mm (Kutsaga). The northern provinces were dominated by a north-easterly airflow, while the southern provinces experienced a south-easterly airflow.

### 10-DAY WEATHER SUMMARY BY PROVINCE FOR THE PERIOD 01-12-2025 TO 10-12-2025

Province	Station	Clouds (Oktas)	Min/Max Temp. (C)		Relative Humidity range (%)		Rainfall total in 10 days (mm)	Wind direction	Wind speed (knots)	Evaporation (mm)	Sunshine hours	Vegetation Condition (Rain-fed)
Mashonaland Central (5 Stations)	Henderson	7	16	30	46	97	28.6	NE	03	47.9	041	Fair
	Mvurwi	7	16	25	56	98	83.8	NE	03	-	-	Good
	Guruve	5	17	31	41	94	35.4	NE	03	-	-	Good
	Mt Darwin	6	18	31	44	97	16.4	NE	03	-	-	Good
	Kanyemba	5	22	37	39	97	21.6	NE	04	-	-	Fair
Mashonaland East (4 Stations)	Mutoko	6	15	29	53	100	37.8	E	04	35.1	-	Fair
	Chivhu	6	15	29	41	100	65.9	NE	02	-	-	Fair
	Marondera	7	12	28	45	97	99.1	NE	04	-	-	Fair
	Wedza	7	13	27	50	100	35.8	SE	05	-	-	Fair
Mashonaland West (6 Stations)	Chinhoyi	7	18	28	38	100	132.4	NE	03	-	-	Fair
	Chibero	5	14	26	36	85	30.2	NE	03	-	-	Good
	Karoi	6	17	27	45	97	46.1	NE	02	-	046	Fair
	Kariba	5	21	35	45	98	46.3	VRB	08	46.3	068	Good
	Kadoma	5	16	32	33	100	57.9	VRB	02	-	086	Good
	Mhondoro	5	16	30	44	94	51.4	SE	01	-	-	Good
Harare (2 Stations)	Belvedere	6	16	33	51	98	27.7	NE	04	39.7	042	Good
	Kutsaga	6	14	28	41	100	89.7	VRB	03	033	041	Good
Midlands	Gokwe	5	16	32	37	98	19.6	NE	03	-	070	Good
	Gweru	6	15	31	33	100	20.7	SE	05	-	065	Good

(4 Stations)	Kwekwe	4	17	29	50	90	55.1	NE	04	67.2	-	Good
	Zvishavane	5	19	30	31	94	2.6	SE	04	61.1	076	Good
Manicaland (7 Stations)	Rusape	6	15	26	52	100	151.5	NE	03	-	028	Good
	Nyanga	7	12	24	60	97	115.5	SE	04	30.2	030	Good
	Mukandi	7	13	21	71	100	145.6	SE	04	-	024	Good
	Buhera	5	17	30	38	100	10.6	SE	05	-	-	Good
	Chipinge	5	18	23	55	100	53.4	NW	05	41.1	057	Good
	Chisengu	6	-	28	65	100	61.1	SE	04	-	-	Good
	Chisumbanje	5	18	37	24	94	0.4	SW	09	78.2	082	Good
Masvingo (6 Stations)	Makoholi	6	15	31	42	97	7.8	SE	04	-	-	Good
	Masvingo	6	16	31	35	97	89.9	SE	06	55.8	083	Fair
	Zaka	5	20	31	32	97	16.6	SE	03	-	-	Good
	Rupike	5	-	-	55	90	1.7	SE	06	-	-	Fair
	Buffalo Range	5	19	39	23	97	18.1	SE	05	59.1	089	Fair
Matabeleland North (6 Stations)	Binga	5	20	35	40	86	7.7	NE	04	73.8	077	Fair
	Lupane	6	16	36	40	100	57.3	SE	04	-	-	Good
	Hwange	5	16	34	28	98	20.6	NE	05	-	068	Good
	Tsholotsho	5	15	35	31	100	13.5	E	02	-	-	Fair
	Nkayi	6	15	33	37	96	62.1	NW	03	-	069	Good
	Victoria Falls	2	19	32	31	97	26.0	E	08	-	067	Good
Matabeleland South (5 Stations)	Kezi	-	-	-	-	-	-	-	-	-	-	-
	Matopos	5	15	32	34	91	5.4	NE	07	-	-	Good
	Beitbridge	4	18	40	26	97	2.0	SE	08	72.7	-	Poor
	West Nich	5	13	36	-	-	18.7	SE	03	-	074	Fair
	Plumtree	5	15	31	32	100	54.2	NE	08	-	-	Good
Bulawayo	Goetz	6	15	30	35	98	44.3	NW	02	49.2	072	Fair

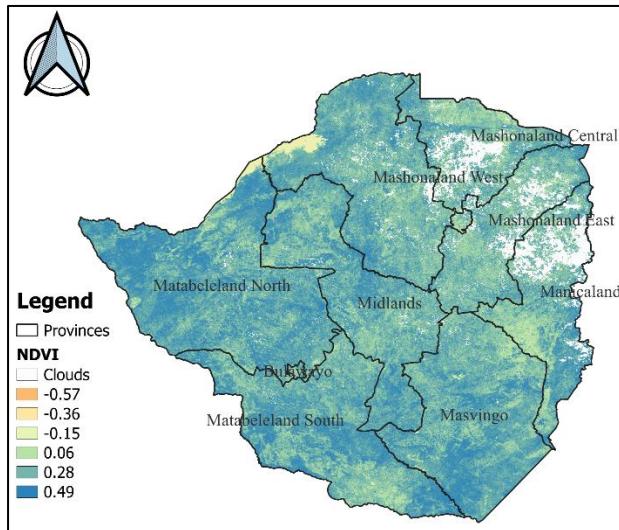
## EVAPORATION, TEMPERATURE AND PRECIPITATION



**Fig 1:** a) Evaporation, b) Maximum Temperature and c) Rainfall in the dekad ending 10-12-2025

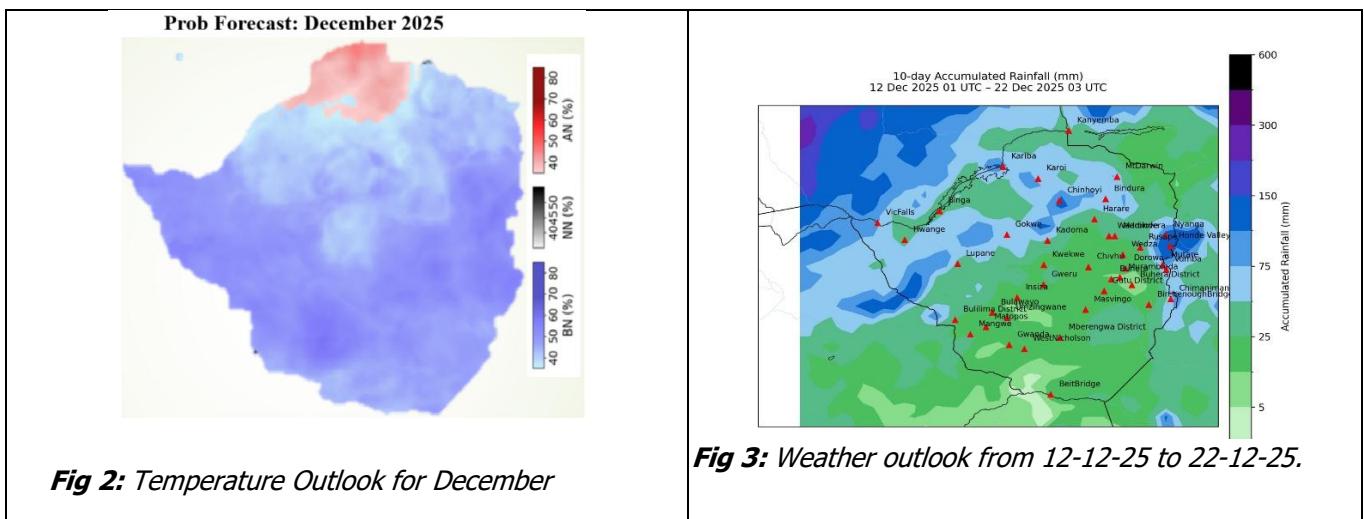
Evaporation rates were highest in the extreme southern parts of Matabeleland South, Masvingo, and the Northern most parts of Matabeleland North (Fig 1a), aligning with warmer temperatures, higher than 32°C in those areas. In contrast, cooler conditions were experienced in the eastern parts of the country, particularly the Mashonaland Provinces and Manicaland, where temperatures ranged between 21°C - 30°C,

corresponding with the lowest evaporative demand. Owing to the precipitation received so far, vegetation condition was good throughout the country, as shown by the NDVI map in Figure 1d.



**Fig 1d:** Normalized Difference Vegetation Index

## WEATHER OUTLOOK: DECEMBER 2025



Cooler-than-normal conditions are expected across much of the country during December, except for the extreme northern tip where warmer-than-normal conditions are anticipated, as shown in Fig. 2. The second dekad of December is expected to be predominantly wet, with mostly cloudy conditions accompanied by scattered

thunderstorms. These storms may be heavy in some areas, particularly in the northern parts of the country, where rainfall amounts might exceed 100 m.

**Table 2: Provincial Weather outlook valid from 13-12-2025 to 22-12 -2025**

Province	Agromet -Weather forecast	Wind Direction & Wind Speed (knots)	Relative Humidity (%)	Min/Max (°C)
Mashonaland Central	Mostly cloudy and warm for much of the dekad with scattered thundershowers. Heavy downpours are probable in places.	NE'ly	80-100	14-38
Mashonaland East	Mostly cloudy and warm for much of the dekad with scattered thundershowers. Heavy downpours are probable in places.	NE'ly	80-100	10-32
Mashonaland West	Mostly cloudy and warm for much of the dekad with scattered thundershowers. Heavy downpours are probable in places.	NE'ly	80-100	15-35
Harare	Mostly cloudy and warm for much of the dekad with scattered thundershowers. Heavy downpours are probable in places.	NE'ly	80-100	10-33
Midlands	Mostly cloudy and warm for much of the dekad with scattered thundershowers. Heavy downpours are probable in places.	SE'ly	80-100	10-33
Manicaland	Mostly cloudy and warm for much of the dekad with scattered thundershowers. Heavy downpours are probable in places.	SE'ly	80-100	08-27
Masvingo	Mostly cloudy and warm for much of the dekad with scattered thundershowers.	SE'ly	80-100	12-34
Matabeleland North	Mostly cloudy and warm for much of the dekad with scattered thundershowers.	NE'ly	80-100	14-36
Matabeleland South	Mostly cloudy and warm for much of the dekad with scattered thundershowers.	SE'ly	80-100	11-34
Bulawayo	Mostly cloudy and warm for much of the dekad with scattered thundershowers.	SE'ly	80-100	12-35

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## AGROMET ADVISORY

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Land preparation and planting have intensified as a result of the wet conditions experienced in most parts of the country. The early planted crops are at the early vegetative stage and in fair to good condition. Weeding is also in progress.

For the livestock, these weather conditions require regular dipping. The forecast for heavy rainfall during the current dekad has the following advisory;

**Advisory on Extreme Weather Events:**

- The potential for severe weather associated with isolated thunderstorms requires preparedness.
- **Localized Heavy Downpours:** These can cause waterlogging, nutrient leaching in prepared fields, and rapid surface runoff leading to soil erosion. Ensure drainage systems are clear.
- **Lightning:** This is a serious safety risk. Farmers and their workers are advised to seek shelter indoors immediately when thunder is heard. Do not continue field operations during a thunderstorm.
- **Hail:** Hail can cause damage to crops such as tobacco and maize. Monitor forecasts and be prepared to use protective hail nets if available and feasible.