AGROMETEOROLOGICAL BULLETIN NO.30, OCTOBER 3RD DEKAD (21-31) 2026

GMET/AGROMET/211026 FORM910

GHANA METEOROLOGICAL AGENCY



SUMMARY

- During the dekad, **Half Assini** recorded the highest rainfall accumulation across the country, with 206.7mm, whereas **Sunyani** recorded the lowest, with 4.1mm.
  Generally, the **country** recorded rainfall deficits, with the exception of the **West Coast** and parts of the **East Coast**, which recorded rainfall surpluses compared against the corresponding dekadal climatological means (1991–2020) (refer to Map 2).

- **Navrongo** and its environs recorded 37.8°C as the highest average maximum temperature, whereas **Axim** and its environs recorded 31.4°C, as the lowest average maximum temperature across the entire country.
  Day-time temperatures across the **country** were warmer than the respective stations' dekadal climatological means (1991–2020) (refer to Map 4).

- **Abetifi** and its environs recorded 20.5℃ as the lowest average minimum temperature, whereas **Ada** and its environs recorded 27.5℃ as the highest average minimum temperature across the entire country.
  Night-time temperatures across the **country** were generally warmer, with the exception of **Abetifi** and its environs, which recorded cooler night-time temperatures compared with their respective stations' dekadal climatological means (1991–2020) (refer to Map 6).

For the next ten (10) days,

- Generally, below normal rainfall is expected across the **country**, with the exception of the **Upper East region** and **parts** of the **Upper West**, **North East**, and **Northern regions**, which are likely to experience normal rainfall conditions (refer to Map 7).

- Above normal temperatures are expected across the **country** (refer to Map 9).

TABLE OF CONTENTS

1.0 CLIMATIC ASSESSMENT (OCTOBER 3RD DEKAD 2026).....4

1.1 RAINFALL AMOUNT.....4

1.2 MAXIMUM TEMPERATURE.....5

1.3 MINIMUM TEMPERATURE.....6

2.0 RAINFALL AND TEMPERATURE OUTLOOK FOR NOV 1ST DEKAD 2026.....7

2.1 RAINFALL OUTLOOK.....7

2.2 TEMPERATURE OUTLOOK.....8

3.0 APPENDIX.....9

TABLE OF STATIONS.....9

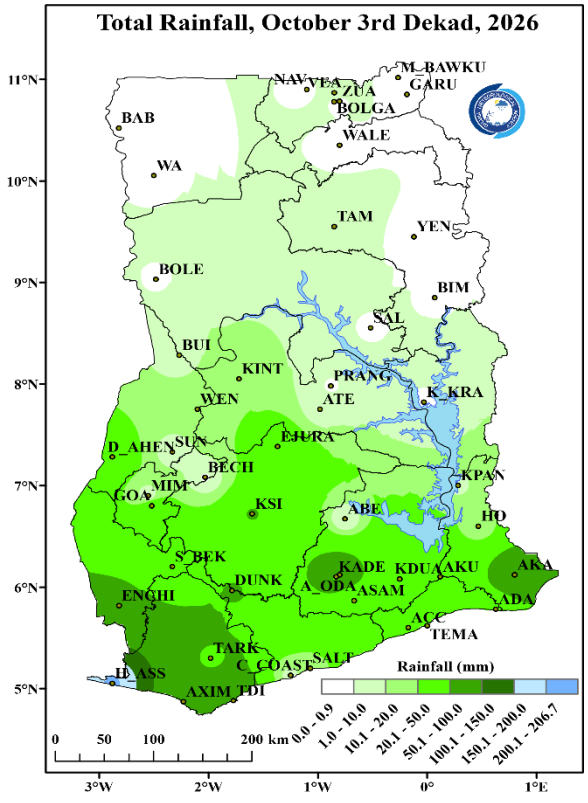
1.0 CLIMATIC ASSESSMENT (OCTOBER 3RD DEKAD 2026)

1.1 RAINFALL AMOUNT

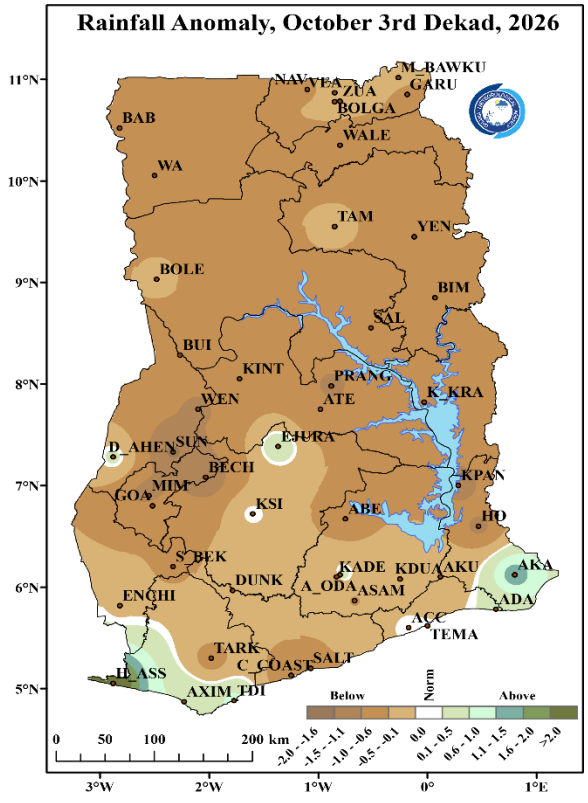
During the dekad, Half Assini recorded the highest rainfall accumulation across the country, with 206.7mm, whereas Sunyani recorded the lowest, with 4.1mm.

In the Transition zone, Kintampo recorded the highest rainfall accumulation of 20.0mm. In the Northern sector, Vea recorded the highest rainfall accumulation of 6.2mm. Along the Coast, Takoradi, Axim, and Ada recorded rainfall accumulations of 87.9mm, 74.3mm, and 29.6mm, respectively. Babile, Wa, Navrongo, Zuarungu, Manga Bawku, Garu, Bolgatanga, Walewale, Yendi, Bimbila, Bole, Salaga, Prang, Kete-Krachi, Bechem and Mim recorded no rainfall amount.

Generally, the country recorded rainfall deficits, with the exception of Ada, Dormaa Ahenkro, Ejura, Akim Oda, Axim, Takoradi, Akatsi, Half Assini and their environs, which recorded rainfall surpluses compared against the corresponding dekadal climatological means (1991–2020). Kumasi, Accra and their environs recorded normal rainfall conditions.



Map 1: Total Rainfall Map.



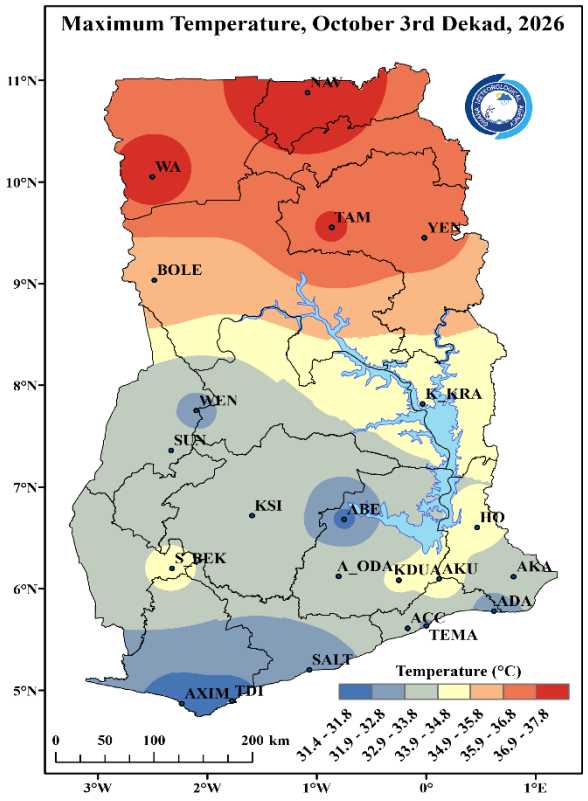
Map 2: Rainfall Anomaly Map.

1.2 MAXIMUM TEMPERATURE

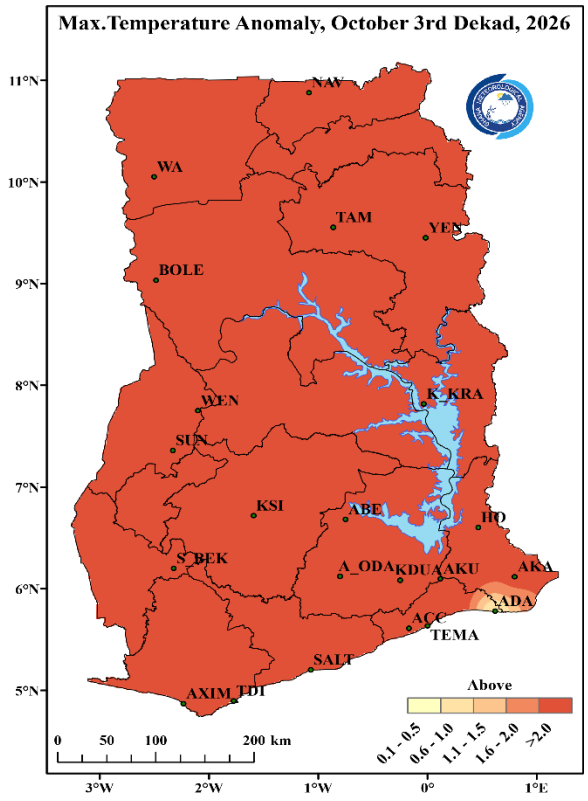
The highest average maximum temperature of 37.8°C was recorded in Navrongo and its environs, whereas Axim and its environs recorded 31.4°C as the lowest average maximum temperature across the country.

In the Transition zone, Kete-Krachi and its environs recorded the highest average maximum temperature of 34.7°C. Within the Forest zone, Akuse, Ho, Sefwi Bekwai, and Koforidua recorded average maximum temperatures of 34.7°C, 34.2°C, 34.1°C, and 34.0°C respectively. In the Coastal sector, Akatsi and its environs recorded the highest average maximum temperature of 33.3°C.

The country recorded warmer day-time temperatures compared to their respective stations' dekadal climatological means (1991-2020).



Map 3: Maximum Temperature Map.

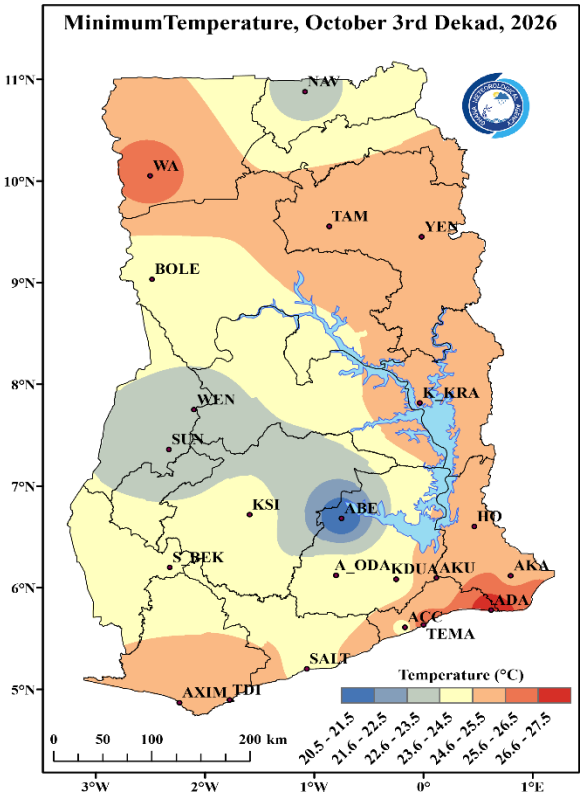


Map 4: Maximum Temperature Anomaly Map.

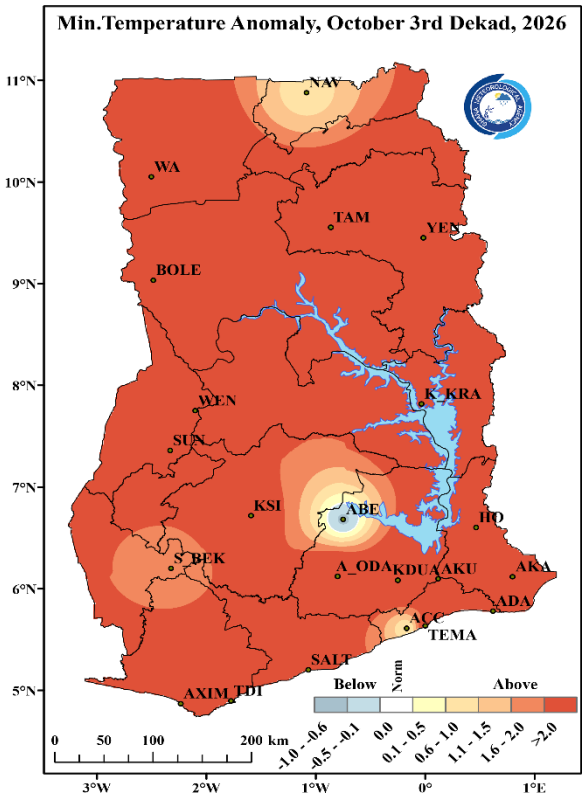
1.3 MINIMUM TEMPERATURE

The country recorded average minimum temperatures ranging from 20.0℃ to 28.0℃. Abetifi and its environs recorded 20.5℃ as the lowest average minimum temperature, whereas Ada and its environs recorded 27.5℃ as the highest average minimum temperature across the entire country. In the Northern sector, Wa and its environs recorded the highest average minimum temperature of 25.9℃.

Generally, the country recorded warmer night-time temperatures with the exception of Abetifi and its environs, which recorded cooler night-time temperatures compared with their dekadal climatological means (1991-2020).



Map 5: Minimum Temperature Map.



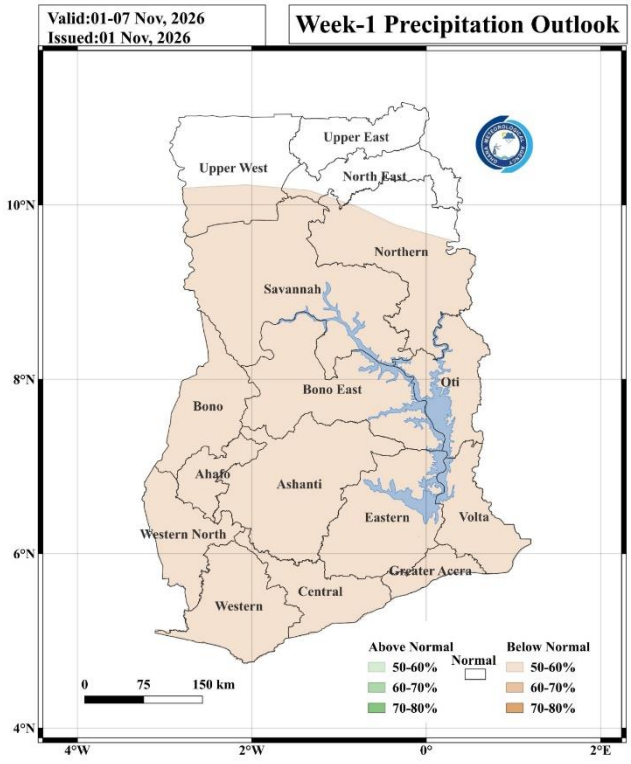
Map 6: Minimum Temperature Anomaly Map.

2.0 RAINFALL AND TEMPERATURE OUTLOOK FOR NOVEMBER 1ST DEKAD 2026

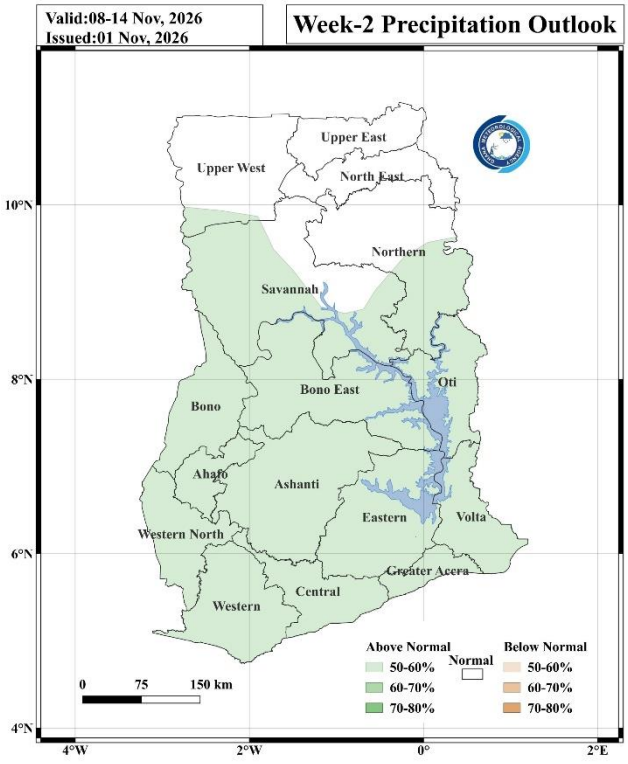
2.1 RAINFALL OUTLOOK

Week 1: Generally, below normal rainfall is expected across the country, with the exception of the Upper East region and parts of the Upper West, North East, and Northern regions, which are likely to experience normal rainfall conditions.

Week 2: Above normal rainfall is expected across the country, except in the Upper East, Upper West, North East regions, as well as parts of the Northern and Savannah regions, which are likely to experience normal rainfall conditions.



Map 7: Rainfall Outlook for Week 1

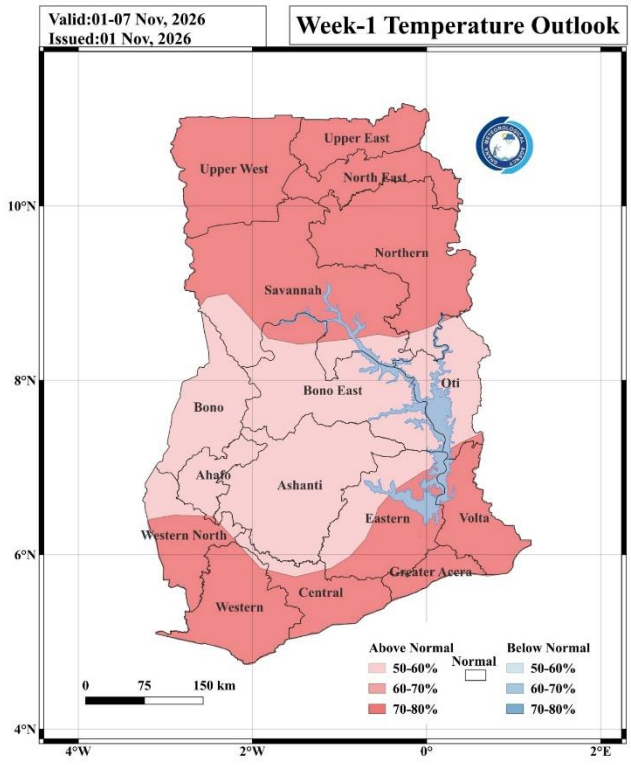


Map 8: Rainfall Outlook for Week 2.

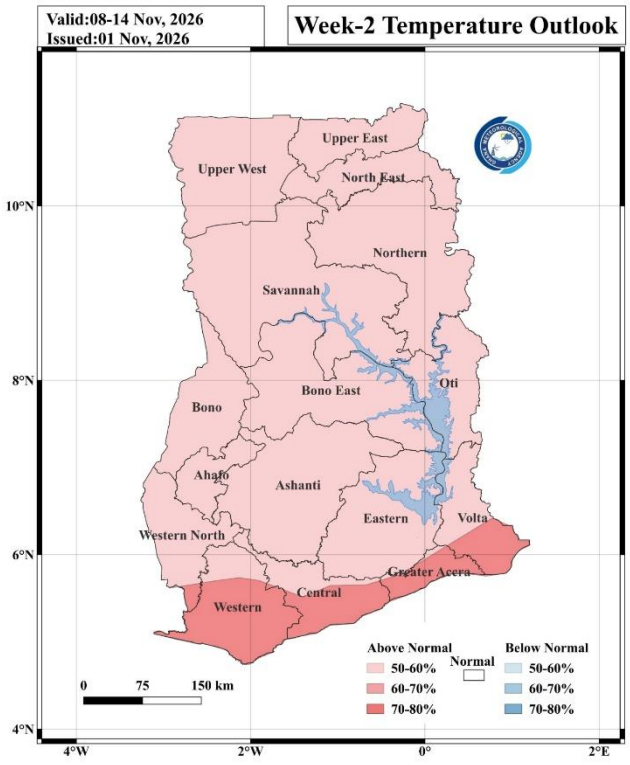
2.2 TEMPERATURE OUTLOOK

Week 1: Above normal temperatures are expected across the country.

Week 2: Above normal temperatures are expected across the country.



Map 9: Temperature Outlook for Week 1.



Map 10: Temperature Outlook for Week 2.

3.0 APPENDIX

TABLE OF STATIONS

STATION	ABBREVATION	STATION	ABBREVATION	STATION	ABBREVATION
ABETIFI	ABE	DUNKWA	DUNK	OFOASE	OFO
ACCRA	ACC	ELUBO	ELUBO	OTI	OTI
ADA	ADA	EJURA	EJURA	PRANG	PRANG
AKATSI	AKA	ENCHI	ENCHI	PRESTEA	PRES
AKIM ODA	A_ODA	GARU	GARU	PONG TAMALE	P_TAM
AKUSE	AKU	GOASO	GOA	SALAGA	SALA
ASAMANKESE	ASAM	HALF ASSINI	H_ASS	SALTPOND	SALT
ASSIN FOSU	A_FOSU	HO	HO	SEFWI BEKWAI	S_BEK
ATEBUBU	ATE	HWIDIEM	HWI	SUNYANI	SUN
AWUDOME	AWU	HUNI VALLEY	H_VAL	TAKORADI	TDI
AXIM	AXIM	KADE	KADE	TAMALE	TAM
BABILE	BAB	KADJEBI	KAJ	TARKWA	TARK
BECHEM	BECH	KETE KRACHI	K_KRA	TEMA	TEMA
BIMBILA	BIM	KINTAMPO	KINT	TECHIMAN	TECH
BOLE	BOLE	KOFORIDUA	KDUA	VEA	VEA
BOLGATANGA	BOLGA	KONONGO	KON	WA	WA
BONGO	BON	KPANDO	KPAN	WALEWALE	WALE
BUI	BUI	KUMASI	KSI	WENCHI	WEN
CAPE COAST	C_COAST	MANKRANSO	MANK	WINNEBA	WIN
DAMONGO	DAM	MIM	MIM	YENDI	YEN
DOMPOASE	DOM	NAVRONGO	NAV	ZUARUNGU	ZUA
DORMAA AHENKRO	D_AHEN	OBUASI	OBU		

For further inquiries, clarification, information or assistance, Contact:

The Director General – Ghana Meteorological Agency

Tel. +233 (0)30 701 0019 or clients@meteo.gov.gh/info@meteo.gov.gh