



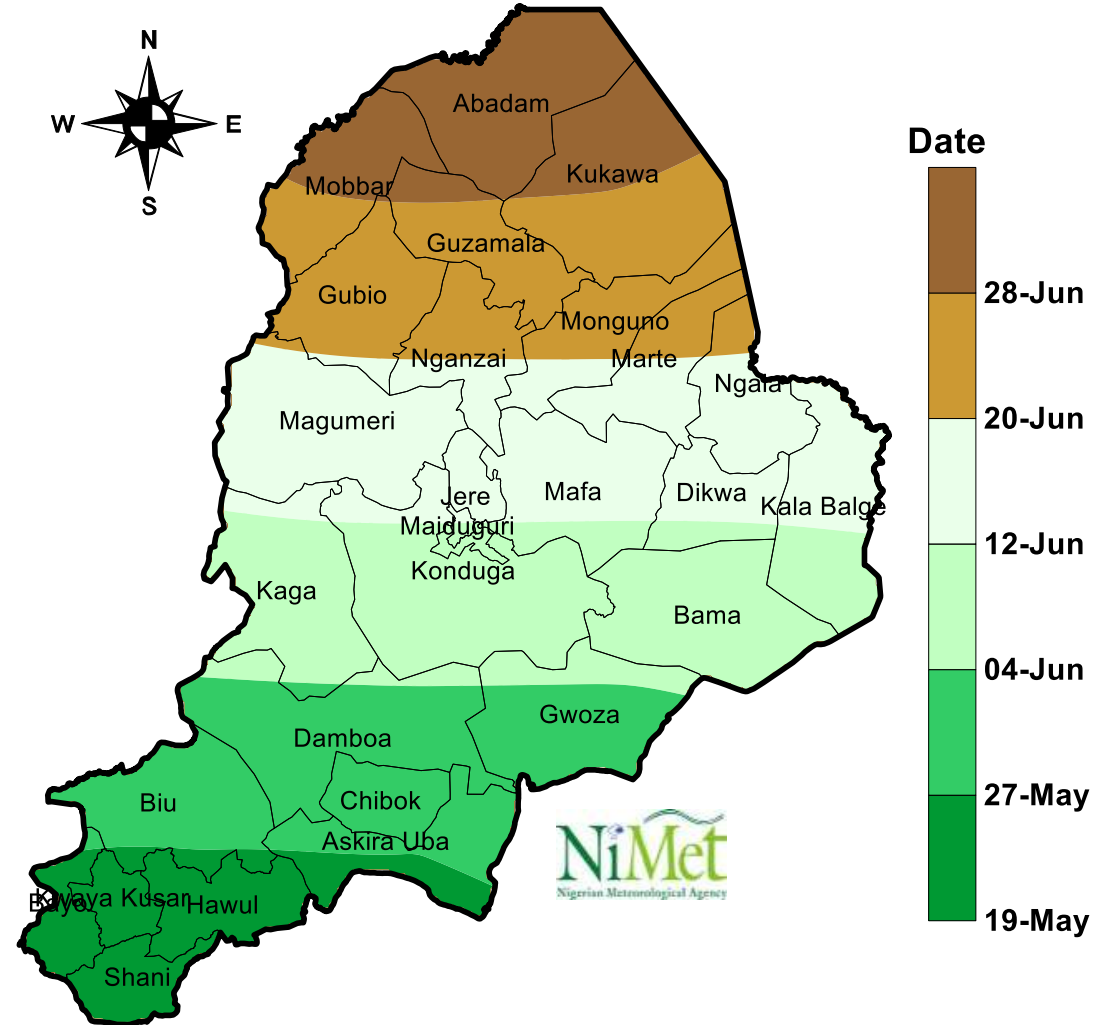
Overview of the 2023 Seasonal Climate Prediction Borno State

NIGERIAN METEOROLOGICAL AGENCY

2023 Onset of Growing Season for Borno State

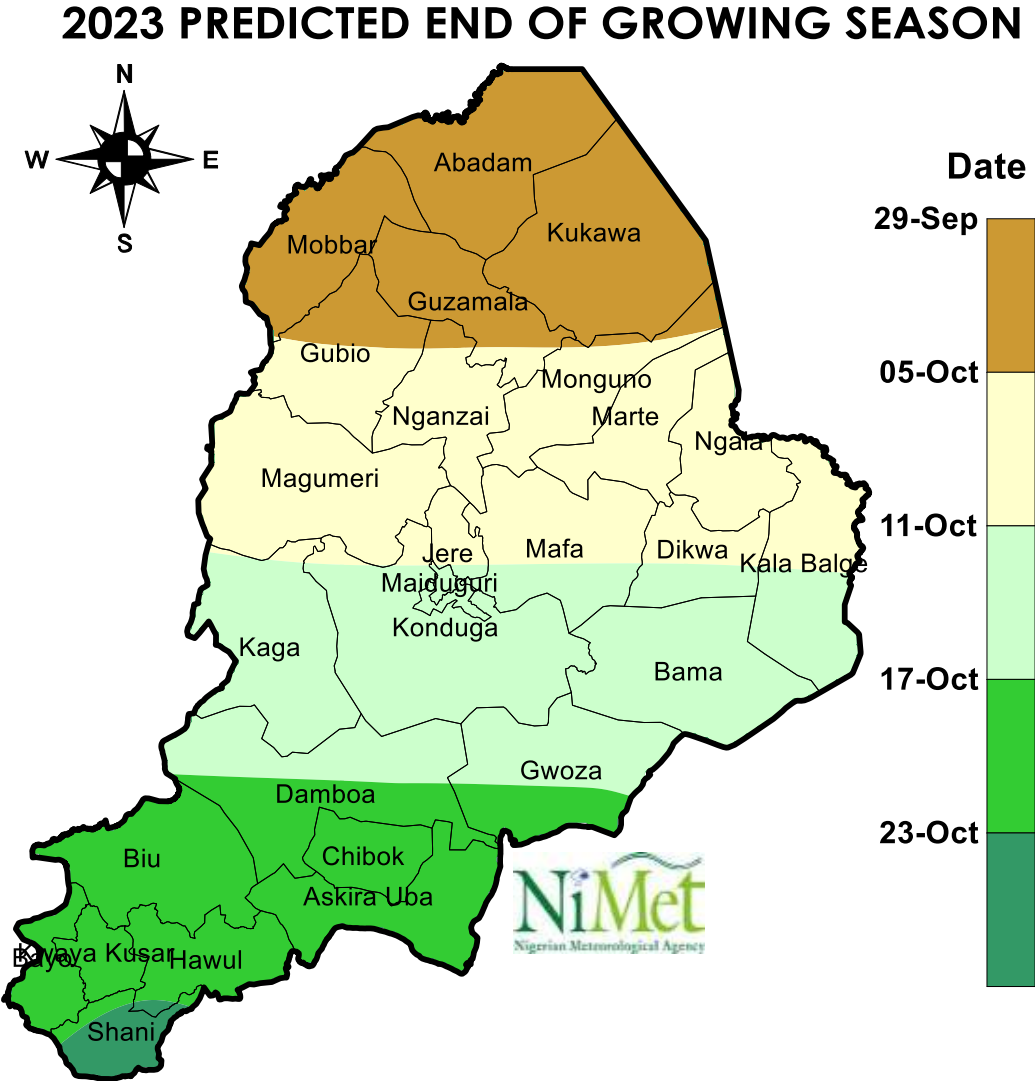
The onset is anticipated to start from 19th May in and around Shani Local Government Areas (LGA). Places around Damboa, Gwoza, Bama, Kaga, Konduga, Jere, Maiduguri, Mafa and their environs is expected to be from 2nd to 15th of June. The northern parts of the state such as Abadam is anticipated to be later from 4th of July.

2023 PREDICTED ONSET OF GROWING SEASON



2023 Cessation for Borno State

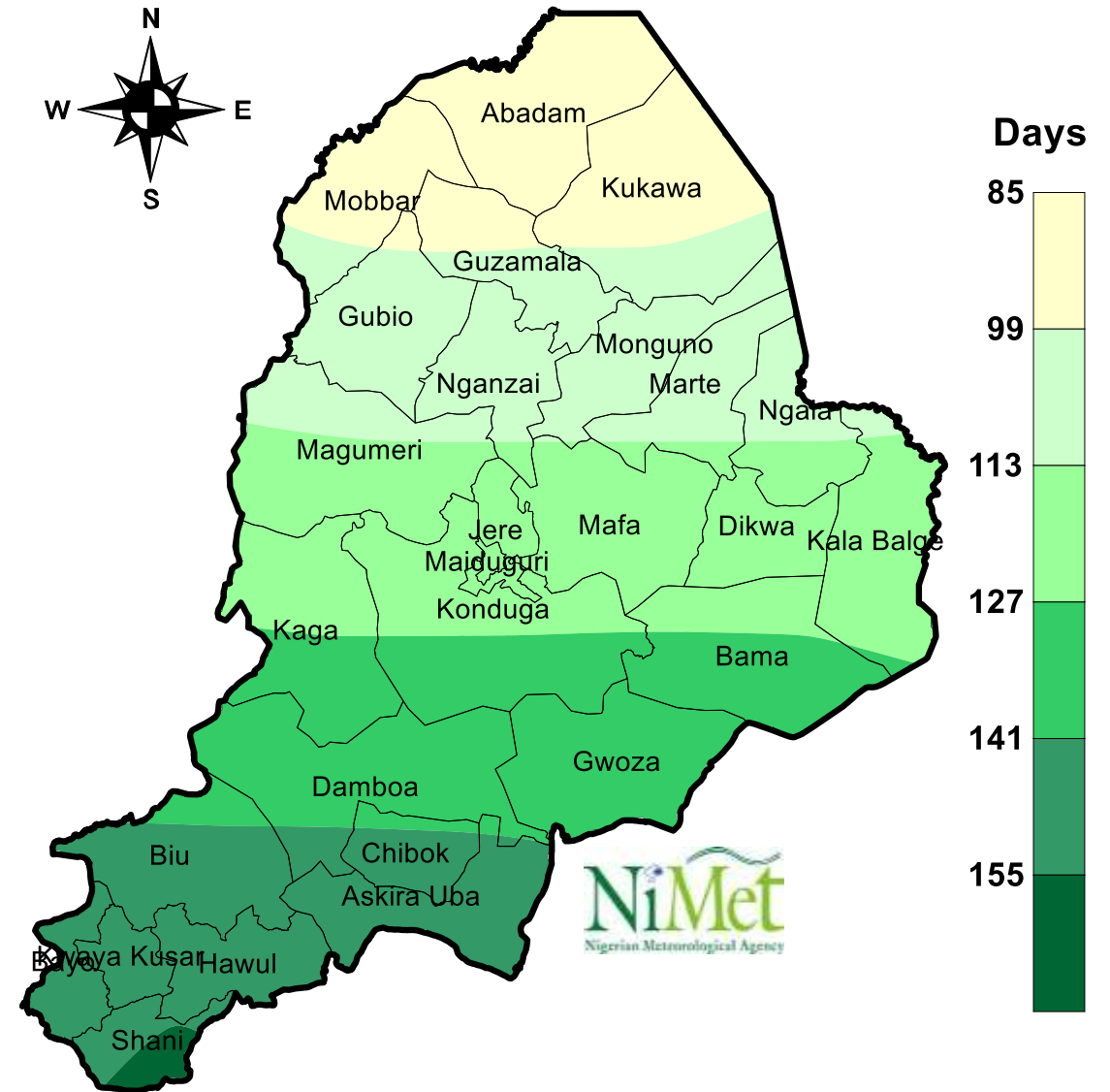
The growing season for 2023 is likely to end from 29th September to 23rd of October. The earliest cessation is predicted to be 29th September around Abadam LGAs while, the latest is around 23rd October in Shani.



2023 Length of Season for Borno State

The length of growing season is anticipated to vary between 85 to 156 days. Abadam is predicted to have the shortest length of growing season of 85 days while Shani from the southern part of the state is likely to have the longest length of growing season of about 156 days.

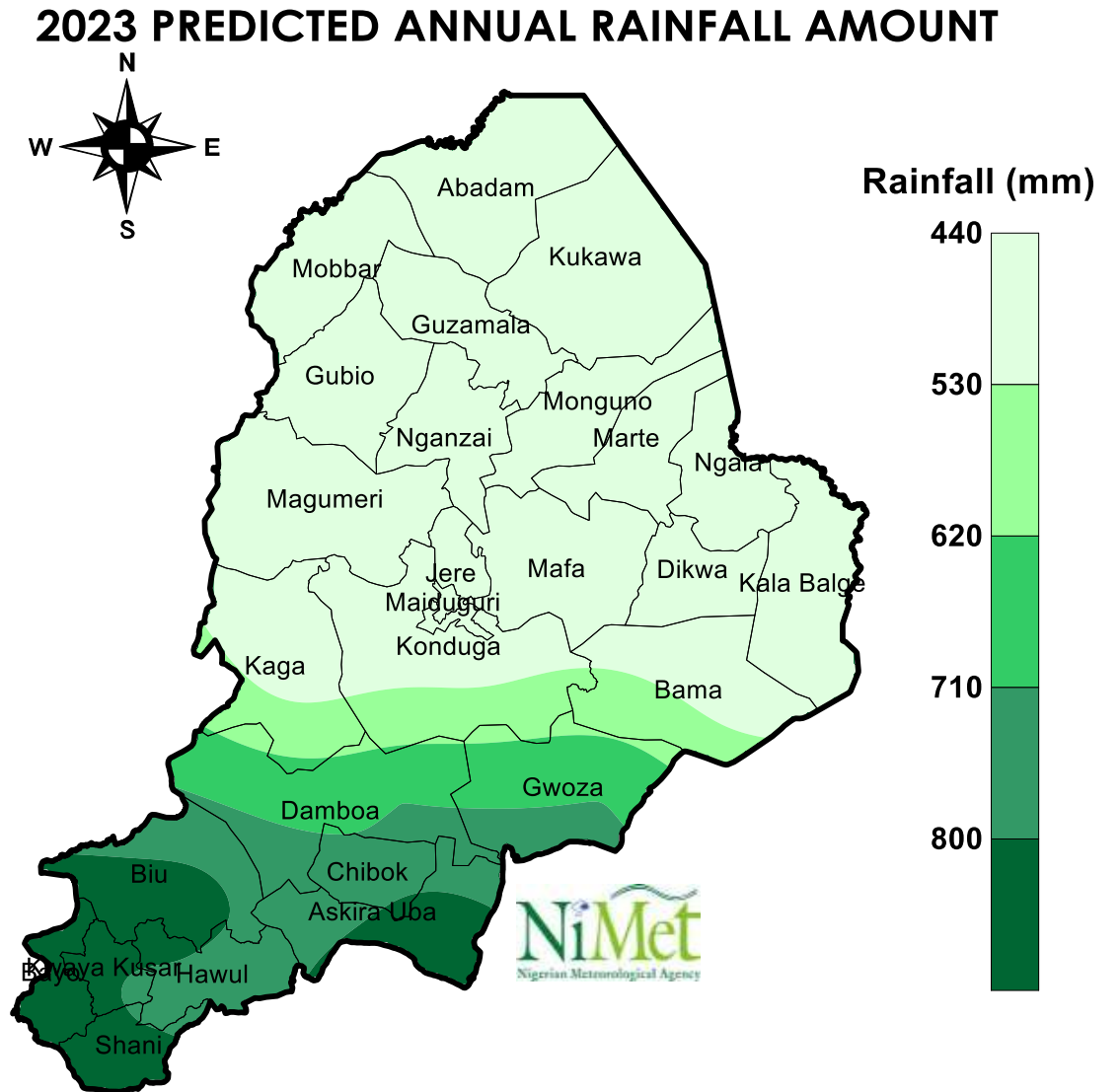
2023 PREDICTED LENGTH OF GROWING SEASON



2023 Predicted Rainfall Amount for Borno State

The annual rainfall for Borno State is predicted to range from 440 mm to 806 mm of rainfall.

Abadam is likely to have the lowest annual rainfall amount of 440 mm while, Bayo in the southern part of the state is anticipated to have the highest annual rainfall total of 873 mm.



**PREDICTED ONSET AND CESSATION DATES, LENGTH OF GROWING SEASON
AND SEASONAL AMOUNT OF RAINFALL FOR BORNO STATE**

Local Government Areas	Onset	End of Season	Length of Season	Annual Rainfall (mm)
Abadam	4-Jul	29-Sep	87	495
Askira/Uba	27-May	20-Oct	146	848
Bama	7-Jun	13-Oct	128	477
Bayo	24-May	21-Oct	150	873
Biu	27-May	19-Oct	145	842
Chibok	29-May	19-Oct	143	733
Damboa	2-Jun	16-Oct	136	703
Dikwa	13-Jun	10-Oct	120	459
Gubio	23-Jun	5-Oct	104	456
Guzamala	25-Jun	3-Oct	100	461
Gwoza	2-Jun	16-Oct	136	702
Hawul	24-May	21-Oct	150	771
Jere	12-Jun	11-Oct	121	462
Kaga	8-Jun	13-Oct	127	473

Local Government Areas	Onset	End of Season	Length of Season	Annual Rainfall (mm)
Kala/Balge	15-Jun	9-Oct	116	455
Konduga	9-Jun	12-Oct	125	469
Kukawa	27-Jun	2-Oct	98	466
Kwaya Kusar	23-May	22-Oct	152	779
Mafa	14-Jun	10-Oct	118	457
Magumeri	16-Jun	8-Oct	115	454
Maiduguri	12-Jun	11-Oct	121	461
Marte	19-Jun	7-Oct	110	453
Mobbar	29-Jun	1-Oct	93	475
Monguno	21-Jun	6-Oct	107	454
Ngala	17-Jun	8-Oct	112	453
Nganzai	20-Jun	6-Oct	108	453
Shani	21-May	23-Oct	156	806

THANK YOU