

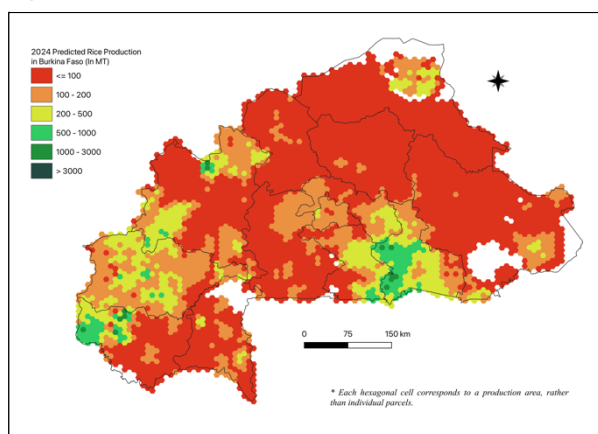
AAGWa Crop Production Forecasts Brief Series Burkina Faso – Rice

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No. 178, August 2024

The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders across the value chain to better plan and execute policy and business

Figure 1. Burkina Faso 2024 Rice Production Forecast.



Data source: Africa Agriculture Watch (www.aagwa.org).

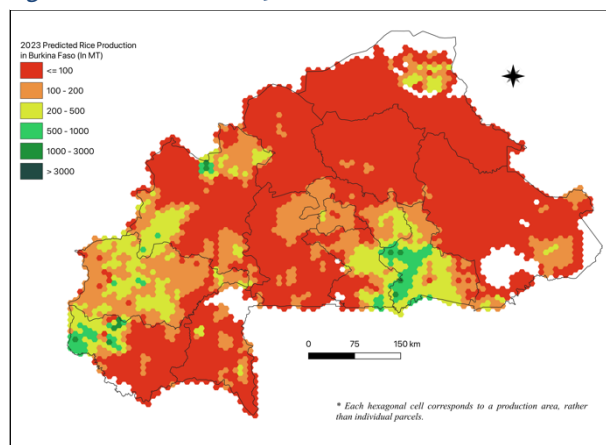
over 2023 production levels. The most significant rice production levels are expected in the Western and Southern provinces, particularly in Boulgou (Centre-Est), Houet (Haut-Bassins), Comoé (Cascades), Banwa (Boucle du Mouhoun), Kénédougou (Haut-Bassins), and Léraba (Cascades), with production levels estimated at 46,284 MT, 30,315 MT, 26,028 MT, 18,743 MT, 18,215 MT, and 17,639 MT, respectively. In comparison, lower production values are observed in provinces such as Ioba (Sud-Ouest), Séno (Sahel), Yagha (Sahel), Zondoma (Nord), and Bougouriba (Sud-Ouest), with production levels of, respectively, 210 MT, 1,043 MT, 1,530 MT, 1,636 MT, and 2,079 MT.

Moreover, the most significant rice production increases in 2024 compared to last year are expected in areas such as Boulgou, Soum (Est), Oudalan (Sahel), Comoé, Sanmatenga (Centre-Nord), and Houet, with differences reaching 2,701 MT, 2,080 MT, 1,631 MT, 1,540 MT, 1,338 MT, and 1,092 MT. These correspond to changes of 6%, 237%, 23%, 6%, 25% and 4%.

actions more efficiently. The data published in the briefs are generated through the Africa Crop Production (AfCP) model, an Artificial Intelligence (AI-based) model applied to remotely sensed geobiophysical data to produce estimates at pixel as well as administrative levels as early as the beginning of every growing season. In Brief 178, we provide forecasts on rice production in Burkina Faso.

In 2024, rice production in Burkina Faso is projected to reach 369,447 metric tons (MT), indicating a 7% increase

Figure 2. Burkina Faso 2023 Rice Production Forecast.



Data source: Africa Agriculture Watch (www.aagwa.org).

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Annex – 2024 Burkina Faso Rice Production Forecast at District Level

Regions	Provinces	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Boucle du Mouhoun	Balé	7004	6904	100	1%
Boucle du Mouhoun	Banwa	18743	17890	853	5%
Boucle du Mouhoun	Kossi	9052	8952	101	1%
Boucle du Mouhoun	Mouhoun	5707	5732	-26	0%
Boucle du Mouhoun	Nayala	3582	3448	134	4%
Boucle du Mouhoun	Sourou	13337	12406	932	8%
Cascades	Comoé	26028	24488	1540	6%
Cascades	Léraba	17639	16802	837	5%
Centre	Kadiogo	4661	4485	176	4%
Centre-Est	Boulgou	46284	43583	2701	6%
Centre-Est	Koulpélogo	12657	11900	758	6%
Centre-Est	Kouritenga	5980	5698	282	5%
Centre-Nord	Bam	2299	1678	621	37%
Centre-Nord	Namentenga	4165	3436	729	21%
Centre-Nord	Sanmatenga	6662	5325	1338	25%
Centre-Ouest	Boulkiemdé	6331	6030	301	5%
Centre-Ouest	Sanguié	3633	3633	0	0%
Centre-Ouest	Sissili	5442	5452	-10	0%
Centre-Ouest	Ziro	4277	4279	-2	0%
Centre-Sud	Bazèga	4690	4584	106	2%
Centre-Sud	Nahouri	7391	7036	354	5%
Centre-Sud	Zoundwéogo	11077	10584	493	5%
Est	Gnagna	6688	5854	834	14%
Est	Gourma	6864	6836	27	0%
Est	Komandjoari	2687	2519	167	7%
Est	Kompienga	3293	2985	308	10%
Est	Tapoa	11360	11042	318	3%
Haut-Bassins	Houet	30315	29223	1092	4%
Haut-Bassins	KénéDougou	18215	17618	596	3%
Haut-Bassins	Tuy	8223	8053	171	2%
Nord	Loroum	2572	1836	736	40%
Nord	Passoré	2757	2528	229	9%
Nord	Yatenga	6367	5582	785	14%
Nord	Zondoma	1636	1567	69	4%
Plateau-Central	Ganzourgou	9485	9078	407	4%
Plateau-Central	Kourwéogo	2954	2744	209	8%
Plateau-Central	Oubritenga	2953	2738	215	8%
Sahel	Oudalan	8655	7024	1631	23%
Sahel	Séno	1043	232	811	349%
Sahel	Soum	2956	876	2080	237%
Sahel	Yagha	1530	894	636	71%
Sud-Ouest	Bougouriba	2079	2067	12	1%
Sud-Ouest	Ioba	210	207	3	1%
Sud-Ouest	Noumbiel	2794	2441	354	15%
Sud-Ouest	Poni	7170	6383	788	12%
Total		369447	344652	24796	7%

MT (Metric tons): 1 MT is equivalent to 1,000 kilograms.

Change: refers to the relative difference and is calculated as (2024 prod – 2023 prod) divided by 2023 prod.



Suggested Citation: Ndoye, A., M. Dia, and K. Dia. 2024. AAgWa Crop Production Forecasts Brief Series: Burkina Faso – Rice. AAgWa Crop Production Forecasts Brief Series, No. 178. Kigali: AKADEMIYA2063.
<https://doi.org/10.54067/acpf.178>