

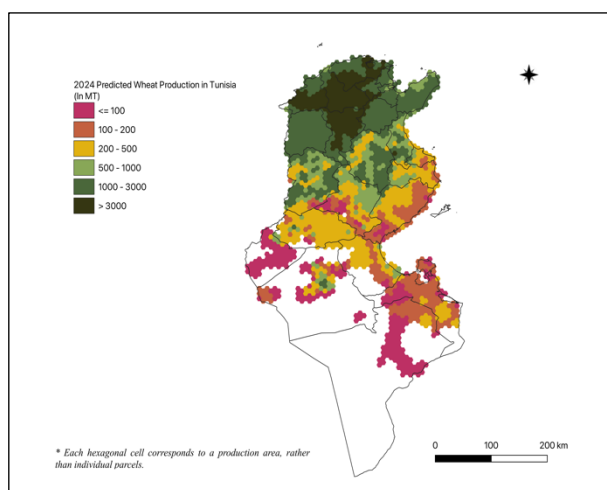
AAGWa Crop Production Forecasts Brief Series Tunisia – Wheat

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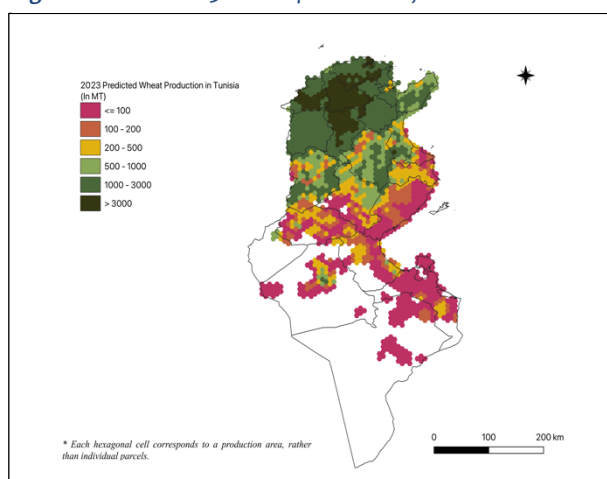
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders across the value chain to better plan and execute policy and business 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 geo-biophysical data to produce estimates at pixel as well as administrative levels as early as the beginning of every growing season. In Brief 148, we provide forecasts on wheat production in Tunisia.

Figure 1. Tunisia 2024 Wheat production forecast.



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

Figure 2. Tunisia 2023 Wheat production forecast.



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

In 2024, wheat production in Tunisia is projected to reach 1,462,453 metric tons (MT), which indicates a 15% increase over 2023 production levels. The highest wheat producers are expected in areas such as Gaafour (Siliana), Testour (Béja), Béja Nord (Béja), Fahs (Zaghuan), and Joumine (Bizerte), with production levels estimated at 30,077 MT, 29,850 MT, 29,108 MT, 28,141 MT, and 27,888 MT, respectively. In comparison, lower production values are observed in Mdhilla (Gafsa), Gabès Sud (Gabès), Hazoua (Tozeur), Tozeur, and Sfax Médina (Sfax), with production of, respectively, 59 MT, 79 MT, 90 MT, 95 MT, and 112 MT.

Compared to 2023, the most significant wheat production increases in 2024 are expected to occur in Fahs, Ben Guerdane (Médénine), Bir Mchergua (Zaghuan), Thala (Kasserine), and Menzel Chaker (Sfax), with differences of respectively 3,675 MT, 3,361 MT, 3,127 MT, 3,037 MT, and 2,916 MT. These correspond to changes of 15%, 97%, 14%, 27%, and 33% respectively.

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Annex – 2024 Tunisia Wheat Production Forecast at District Level

Provinces	Districts	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Ariana	Ettadhamen	1686	1487	200	13%
Ariana	Kalaat El Andalous	10761	9792	969	10%
Ariana	Raoued	2184	1933	251	13%
Ariana	Sidi Thabet	4841	4371	470	11%
Béja	Amdoun	7253	6913	339	5%
Béja	Béja Nord	29108	27866	1241	4%
Béja	Béja Sud	27178	25987	1191	5%
Béja	Goubellat	27550	25824	1726	7%
Béja	Mejez El Bab	21572	19865	1707	9%
Béja	Nefza	26965	25500	1465	6%
Béja	Téboursouk	20490	19081	1409	7%
Béja	Testour	29850	27836	2014	7%
Béja	Thibar	10987	10231	756	7%
Ben Arous (Tunis Sud)	M'Hamdia	5186	4619	567	12%
Ben Arous (Tunis Sud)	Mornag	10955	9155	1800	20%
Bizerte	Bizerte Sud	14519	13167	1352	10%
Bizerte	El Alia	2094	1758	336	19%
Bizerte	Ghar El Melh	9496	8665	831	10%
Bizerte	Ghazala	19647	17729	1918	11%
Bizerte	Joumine	27888	25775	2113	8%
Bizerte	Lake Ichkeul	3006	2729	277	10%
Bizerte	Mateur	21978	19895	2083	10%
Bizerte	Menzel Bourguiba	3378	3098	280	9%
Bizerte	Sejnane	11295	9919	1376	14%
Bizerte	Tinja	2400	2083	317	15%
Bizerte	Utique	14276	13184	1092	8%
Gabès	Gabès Ouest	611	228	382	167%
Gabès	Gabès Sud	79	0	79	inf
Gabès	Ghannouch	379	218	162	74%
Gabès	Hamma	3237	2431	806	33%
Gabès	Mareth	3634	2401	1233	51%
Gabès	Matmata Nouvelle	563	225	338	150%
Gabès	Menzel Habib	3353	1897	1456	77%
Gabès	Metouia	1137	456	680	149%
Gafsa	Belkhir	3472	1851	1621	88%
Gafsa	Gafsa Nord	2785	1439	1345	93%
Gafsa	Gafsa Sud	1590	1031	559	54%
Gafsa	Guetar	2882	1037	1845	178%
Gafsa	Ksar	1641	1170	471	40%
Gafsa	Mdhilla	59	0	59	inf
Gafsa	Metlaoui	1839	509	1330	262%
Gafsa	Oum Larais	4911	3531	1380	39%
Gafsa	Redeyef	1130	629	501	80%
Gafsa	Sened	3279	1665	1613	97%
Gafsa	Sidi Aich	2289	1414	874	62%
Jendouba	Aïn Draham	11745	10243	1502	15%
Jendouba	Balta Bou Aouane	17262	16369	893	5%



Jendouba	Bousalem	13212	12279	933	8%
Jendouba	Fernana	21675	20011	1664	8%
Jendouba	Ghardimaou	13040	11896	1144	10%
Jendouba	Jendouba Nord	17644	16457	1187	7%
Jendouba	Jendouba Sud	14058	13072	985	8%
Jendouba	Oued Mliz	6767	6277	491	8%
Jendouba	Tabarka	6264	5548	716	13%
Kairouan	Alaa	8504	6663	1841	28%
Kairouan	Bouhajla	15406	14787	619	4%
Kairouan	Chebika	8133	7536	598	8%
Kairouan	Chrarda	12288	12035	253	2%
Kairouan	Haffouz	2782	2542	239	9%
Kairouan	Hajeb El Ayoun	9270	8515	755	9%
Kairouan	Kairouan Nord	3013	2662	351	13%
Kairouan	Kairouan Sud	12324	11349	975	9%
Kairouan	Nasrallah	9593	8902	691	8%
Kairouan	Oueslatia	10570	7903	2667	34%
Kairouan	Sbikha	14083	11669	2414	21%
Kassérine	Ayoun	7350	5719	1632	29%
Kassérine	Feriana	11802	10900	902	8%
Kassérine	Foussana	9856	7576	2279	30%
Kassérine	Hassi El Ferid	10742	9692	1050	11%
Kassérine	Hidra	4138	2866	1272	44%
Kassérine	Jedeliane	3147	2171	976	45%
Kassérine	Kasserine Nord	496	385	112	29%
Kassérine	Kasserine Sud	11340	10053	1287	13%
Kassérine	Majel Belabbes	7381	5937	1444	24%
Kassérine	Sbeitla	23862	22812	1050	5%
Kassérine	Sbiba	7806	6932	874	13%
Kassérine	Thala	14174	11138	3037	27%
Kebili	Douz	6335	5016	1319	26%
Kebili	Faouar	1740	396	1344	340%
Kebili	Kebili Nord	2134	1138	997	88%
Kebili	Kebili Sud	1975	1272	703	55%
Kebili	Souk El Ahed	2634	1468	1166	79%
Le Kef	Dahmani	18889	17010	1879	11%
Le Kef	Es Sers	14109	12715	1394	11%
Le Kef	Jerissa	4299	3781	518	14%
Le Kef	Kalaa Khesba	6863	6051	812	13%
Le Kef	Kalaat Senan	13569	11935	1634	14%
Le Kef	Kef Est	12995	11714	1281	11%
Le Kef	Kef Ouest	6022	5200	822	16%
Le Kef	Ksour	15419	13525	1893	14%
Le Kef	Nebeur	22136	19430	2706	14%
Le Kef	Sakiet Sidi Youssef	16722	14468	2254	16%
Le Kef	Tajerouine	23976	21346	2630	12%
Mahdia	Boumerdès	1237	808	428	53%
Mahdia	Chebba	566	273	293	107%
Mahdia	Chorbane	2661	2031	630	31%
Mahdia	El Jem	2000	1560	440	28%
Mahdia	Hbira	2918	2326	592	25%
Mahdia	Ksour Essef	736	439	298	68%



Mahdia	Mahdia	378	194	184	95%
Mahdia	Melloulech	469	353	115	33%
Mahdia	Ouled Chamekh	2653	2197	456	21%
Mahdia	Sidi Alouane	1445	1000	444	44%
Mahdia	Souassi	2215	1622	593	37%
Manubah	Borj El Amri	5590	5000	590	12%
Manubah	El Battan	5849	5215	634	12%
Manubah	Jedaida	9112	8212	900	11%
Manubah	Mornaguia	8726	7929	797	10%
Manubah	Oued Ellil	2079	1995	84	4%
Manubah	Tebourba	14277	13039	1238	9%
Médenine	Ben Guerdane	6834	3472	3361	97%
Médenine	Beni Khedache	505	0	505	inf
Médenine	Djerba Ajim	144	22	122	564%
Médenine	Djerba Midoun	300	79	220	277%
Médenine	Houmt Souk	123	30	93	307%
Médenine	Médenine Nord	812	335	477	142%
Médenine	Médenine Sud	1074	126	948	751%
Médenine	Sidi Makhlouf	690	0	690	inf
Médenine	Zarzis	985	180	805	448%
Monastir	Bekalta	231	124	107	87%
Monastir	Bembla	223	112	111	99%
Monastir	Beni Hassen	1043	712	331	47%
Monastir	Ksibet El Mediouni	205	98	107	109%
Monastir	Moknine	152	71	81	114%
Monastir	Ouerdanine	927	826	101	12%
Monastir	Sahline	429	308	121	39%
Monastir	Sebkhet El Moknine	189	84	105	125%
Monastir	Zeramdine	3282	2860	422	15%
Nabeul	Beni Khalled	2951	2551	401	16%
Nabeul	Bou Argoub	2566	1976	591	30%
Nabeul	Dar Chaabane El Fehri	1203	984	219	22%
Nabeul	El Mida	3547	3131	416	13%
Nabeul	Grombalia	4204	3348	856	26%
Nabeul	Hammam Ghezaz	1180	868	311	36%
Nabeul	Hammamet	4770	3686	1084	29%
Nabeul	Haouaria	1870	1352	518	38%
Nabeul	Kelibia	2425	1940	485	25%
Nabeul	Korba	4765	4347	418	10%
Nabeul	Menzel Bouzelfa	3876	3376	500	15%
Nabeul	Menzel Temime	5759	4894	865	18%
Nabeul	Nabeul	1136	1032	104	10%
Nabeul	Soliman	922	676	246	36%
Nabeul	Takelsa	2424	1894	530	28%
Sfax	Agareb	2148	1147	1000	87%
Sfax	Bir Ali Ben Khélifa	4669	3177	1492	47%
Sfax	El Amra	144	58	86	149%
Sfax	El Ghraiba	940	534	405	76%
Sfax	Hench	1532	814	718	88%
Sfax	Jebeniana	1636	966	670	69%
Sfax	Mahres	1082	602	480	80%



Sfax	Menzel Chaker	11647	8731	2916	33%
Sfax	Sakiet Eddaier	152	63	89	142%
Sfax	Sakiet Ezzit	150	60	89	148%
Sfax	Sfax Médina	112	35	78	226%
Sfax	Sfax Sud	550	292	258	88%
Sfax	Skhira	1958	292	1666	570%
Sidi Bou Zid	Bir El Hfay	2154	1391	762	55%
Sidi Bou Zid	Jelma	4749	4104	645	16%
Sidi Bou Zid	Mazzouna	3568	2226	1342	60%
Sidi Bou Zid	Meknassi	2394	1284	1109	86%
Sidi Bou Zid	Menzel Bouzaïene	706	289	417	144%
Sidi Bou Zid	Ouled Haffouz	3290	2815	475	17%
Sidi Bou Zid	Regueb	10793	9564	1229	13%
	Sabalat Ouled				
Sidi Bou Zid	Asker	1695	1467	227	15%
Sidi Bou Zid	Sidi Ali Ben Aoun	397	57	340	599%
Sidi Bou Zid	Sidi Bouzid Est	5717	4935	782	16%
Sidi Bou Zid	Sidi Bouzid Ouest	1748	1139	609	53%
Sidi Bou Zid	Souk Jedid	2110	1737	373	21%
Siliana	Bargou	15025	13864	1161	8%
Siliana	Bouarada	19766	18324	1442	8%
Siliana	Bourouis	14507	13566	941	7%
Siliana	El Krib	23454	21470	1984	9%
Siliana	Gaafour	30077	28169	1908	7%
Siliana	Kesra	16144	14802	1341	9%
Siliana	Laroussa	17438	16207	1231	8%
Siliana	Makthar	10975	10010	965	10%
Siliana	Rouhia	20295	18184	2111	12%
Siliana	Siliana Nord	23487	21989	1498	7%
Siliana	Siliana Sud	21775	19977	1798	9%
Sousse	Bouficha	4012	3404	608	18%
Sousse	Enfidha	1808	1274	533	42%
Sousse	Hammam Sousse	357	223	133	60%
Sousse	Hergla	245	97	147	151%
Sousse	Kalaa Kebira	1787	1176	612	52%
Sousse	Kalaa Sghira	1811	1689	122	7%
Sousse	Kondar	2459	1966	493	25%
Sousse	M'Saken	5932	5345	588	11%
	Sebkhat Sidi El				
Sousse	Hani	4404	3977	427	11%
Sousse	Sidi Bou Ali	5683	5229	454	9%
Sousse	Sidi El Heni	10582	9901	681	7%
Tataouine	Bir Lahmar	274	56	218	389%
Tataouine	Dhiba	304	0	304	inf
Tataouine	Ghomrassen	429	97	332	343%
Tataouine	Remada	370	0	370	inf
Tataouine	Samar	2201	886	1314	148%
Tataouine	Tataouine Nord	1512	535	977	183%
Tataouine	Tataouine Sud	577	60	517	863%
Tozeur	Degueche	1385	776	609	78%
Tozeur	Hazoua	90	0	90	inf
Tozeur	Nefta	160	0	160	inf
Tozeur	Tamaghza	230	0	230	inf



Tozeur	Tozeur	95	0	95	inf
Tunis	Carthage	1257	1004	253	25%
Tunis	Cité El Khadra	531	329	202	61%
Tunis	El Menzah	1297	1053	244	23%
Tunis	Sabkhet Sijoumi	515	340	175	52%
Tunis	Sidi Hassine	3276	3090	186	6%
Zaghouan	Bir Mchergua	25837	22710	3127	14%
Zaghouan	Fahs	28141	24466	3675	15%
Zaghouan	Nadhour	9272	8114	1158	14%
Zaghouan	Saouaf	5497	4899	598	12%
Zaghouan	Zaghouan	10362	8581	1781	21%
Zaghouan	Zriba	11163	9265	1898	20%
Total		1462453	1274525	187914	15%

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.

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