

**2nd German 2023 Spring Brewing Barley Crop Report**

State	Spring barley acreage 2022 in ha	Spring barley acreage 2023 in ha	Estimated brewing barley acreage 2023 in ha	Start of fall plantings and start of spring plantings	Soil and other conditions at planting	Winter damage (fall plantings), both winter and spring barley	Moisture balance (winter carry-over and current)	Current crop state	Key varieties by area (in % where available)
Baden-Württemberg	65.000	approx. 64,000	approx. 45,000	<b>Fall:</b> Sept. 30 - Oct. 25 <b>Spring:</b> March 10 - May 5	Initially good, after frost; later, often wet subsoil	None	Sufficient water; mostly oversaturated, soggy soils	EC 09 - EC 30	Amidala RTG Planet Lexy Avalon
Bavaria	99.000	est. 95,000	est. 92,000	<b>Fall:</b> unknown <b>Spring:</b> calendar week 10-18; some still not done	Early start of good conditions; overall too wet	None	Very good	Depending on planting dates, BBCH 0 bis BBCH 25 (at middle of tillering)	Amidala 45% Accordine 20% RGT Planet 15% Lexy 10% Avalon, Prospect, Steffi
Brandenburg	6.000	6.000	No data	No data	No data	No data	No data	No data	no data
Hesse	19,200	approx. 18,500	17.500	<b>Fall:</b> End Oct. - early Nov. <b>Spring:</b> End Feb. - early May	Initially good. Then a challenge because of precipitation events. Top soil well supplied with moisture. Regionally very wet.	None	Good water supply	Very heterogeneous planting dates because of uneven distribution of precipitation. <b>Fall plantings:</b> at or beyond BBCH 32; spring plantings: shortly before shoots; delayed compared to previous years, but still good	Amidala Avalon Leandra
Mecklenburg-Vorpommern	8.000	5.100	2.500	<b>Fall:</b> approximately Oct. 20 - Nov. 15 (very little) <b>Spring:</b> Starting 1st week of April	<b>Fall:</b> unusually dry soil <b>Spring:</b> because of too much precipitation in March, many locations with very wet and cool soil	None	Good soil moisture after above-average precipitation in March; currently, top soil dried out because of dry and windy weather	<b>Fall:</b> End of tillering; start of shoots <b>Spring:</b> Early tillering	Leandra RGT Planet
Lower Saxony	43.200	40,000-42,000	25.000	<b>Fall:</b> approx. Oct. 20 - mid-Nov. <b>Spring:</b> approx. end Feb. - April 23	<b>Spring:</b> late because of wet weather. As a result, long drawn out planting window	<b>Winter barley:</b> none <b>Fall plantings of spring barley:</b> regional variation; up to 90% damage; affected fields needed to be replanted entirely with spring barley	Currently good soil moisture	Very variable, depending on timing of planting	Lexy 70% Leandra and Prospect Amidala 20%
North-Rhine-Westphalia; Eifel foothills	9.200	est. 9,200	3,400 (incl. 20% fall plantings)	<b>Fall:</b> End Oct. - early Nov. <b>Spring:</b> 25% mid-March; 75% mid-April	<b>Fall:</b> good to excellent conditions <b>Spring:</b> early plantings under cold conditions; later plantings usually under favorable conditions; heavy soils, often relatively wet to soggy.	None to very little	Top soil saturated up to 60 cm; sub-soil regionally fairly dry; currently plenty of available moisture in most fields.	<b>Fall:</b> EC 37 <b>Spring:</b> EC 25-29 Development mostly good and even. Fall plantings show more severe levels of <i>Rhynchosporium</i>	Leandra 50-60% Lexy 40-50%
Rhineland-Palatinate	32.500	34.000	34,000 (spring barley usually planted as brewing barley)	<b>Fall:</b> (Rhineland): End Oct. - mid-Nov. <b>Spring:</b> Mid-Feb. - mid- to end April	<b>Fall:</b> good conditions. <b>Spring:</b> greatly delayed because of rain	None known	In most regions, good winter water balance	<b>Fall:</b> Even development, almost overgrown, partially high disease pressure, <i>Rhynchosporium</i> <b>Spring:</b> Great variation depending on location; some plantings very late	Amidala Leandra (fall plantings) Lexy
Saxony	26.117	25.000	21.000	<b>Fall:</b> Early Nov. <b>Spring:</b> Late. Throughout April	Mostly wet and cold, structurally OK	Fall planting: some damage; no total losses	Until now, plenty of water	Very uneven because of long and cold planting period. Between 3 leaves to tillering	Amidala Leandra Lexy Solist
Saxony-Anhalt	11.000	10.000	9.000	No data	No data	No data	No data	No data	no data
Schleswig-Holstein	8.000	8.000	5.000	No data	No data	No data	No data	No data	no data
Thuringia	40.781	36.500	34.500	Depending on region, normal (end Feb. - mid-March). Regionally later because of excessive precipitation; some as late as mid-April (in foothills, varied by precipitation amounts)	Wet; soil temperature partially too cool.	Little (where sporadic, severe frosts happened); otherwise, mostly good	Good to medium	BBCH 13-19 (spring barley) BBCH 25-29 (winter barley)	Amidala Lexy Jessie Leandra
<b>GERMANY</b>	<b>367.998,00</b>	<b>353.300</b>	<b>289.000</b>						

Current as of May 15, 2023