

1st German 2024 Spring Brewing Barley Crop Report

State	Spring Barley Acreage 2023 in ha	Estimated Spring Barley Acreage 2024 in ha	Estimated Brewing Barley Acreage 2024 in ha	Start of Planting	Soil and Other Conditions at Planting	Winter Damage (Fall Plantings), Both Winter and Spring Barley Varieties	Moisture Balance (Winter Carry-Over and Current)	Current State of Crop	Key Varieties by Area (in % where available)
Baden-Württemberg	60.000	62.000	45.000	early March -mid-April	dry; optimal planting conditions	very little spring barley in fall; some winter damage; winter barley optimal	very good water supply because of plenty of winter precipitation	early plantings: EC 25; later plantings: emerging	75% Amidala, rest: Lexy, Leandra, RGT Planet
Bavaria	90.600	90.000	89.000	CW 11-14	often wet; later good conditions	winter barley; no spring barley in the fall; total winter damage; acreage assessments unavailable	very good	early tillering	30% Amidala, 15% Lexy, 10% Avalon, 5% Accordine, 5% RGT Planet, LG Caruso
Brandenburg	6.000	6.000							
Hesse	15.500	17.000	approx. 95% of acreage	fall: mid-Nov. spring: early March-mid-April	partly good; partly difficult to find a suitably dry sowing window	little; however, frequent problems from waterlogging; some areas had almost total crop failure (regionally up to 95% of acreage); in some places just a few patches of viable crops	very good supply; some parts even too wet	fall planting: tillering finished; start of booting spring barley: mostly tillering; however, depending on sowing date, some still at germination stage	difficult & challenging seed availability: Amidala, Leandra, Lexy, Avalon
Mecklenburg-Vorpommern	4.800	8.000	4.000	start mid-March	plenty of soil moisture; vegetation about 3 weeks earlier than long-term average	no winter damage; some damage of spring barley in the fall; some acreage intended for barley could not be sown because of excessive soil moisture; applies also to winter barley	high water content in soil; at end of winter, locally soil too soggy for equipment to enter fields	spring barley: depending on sowing date, emergence to leaf development; spring barley planted in fall: tillering transitioning to stem elongation; winter barley: stem elongation	Leandra (also in fall plantings), RGT Planet, winter brewing barley: KWS Donau, KWS Faro
Lower Saxony	31.700	57.000	30.000	start end of Feb.; currently about 75%; final sowing probably in May	partly very late sowing; too wet and cold; where sowing was possible, fields generally OK	no winter barley damage; no spring barley in fall because of regional frost and water damage	water supply good to too wet; many waterlogged soils	very variable depending on sowing date; emergence mostly OK; herbicide applications not possible everywhere because of limited equipment accessibility	85% Lexy, 5% Leandra, 5% Amidala, Prospect
North-Rhine-Westphalia	8.200	9.000							
Rhineland-Palatinate	31.500	30	29.600	elevations: mid-April (currently 95%) warmer regions: fall or March (95% sown early April)	sowing conditions good until mid-April; soils were dry; during earlier sowings, soils were too wet; will have an effect on crop development; in warmer regions, soils were good; conditions good	in warmer regions with early sowing dates, some noticeable winter damage; replacement planting because of excessive moisture	mostly too wet; soils saturated; but in warmer regions already near threshold to dry soils	elevations: sowing just completed; warmer regions: emergence; very heterogeneous, depending on sowing date and conditions; fall plantings: booting; spring plantings: between emergence and tillering; infection pressure manageable; temperature currently too low	Leandra, Lexy, Amidala
Saxony	22.500	23.000	20.000	fall approx. Oct. 10.to Nov. 15; spring CW 11 - 14	good soil conditions, good water supply	winter barley: virus infestations but rarely needed to be plowed under; spring barley: at least 80% plowed under;	fall and winter water balance positive; currently well supplied	spring barley has emerged well	Amidala, Leandra, Lexy, Planet, Prospect
Saxony-Anhalt	10.000	10.000							
Schleswig-Holstein	8.000	8.000							
Thuringia	33.700	38.000-39.000 (more acreage because of delayed sowing in fall 2023, plus opening up of fallow fields)	approx. 85-90 % of acreage	end Feb.-mid-March fall sowings relatively late; wet fall; heavy soil until early April	optimal (emergence conditions excellent)	entire region up to 75% winter damage in spring barley (follow-up sowing with same varieties, if seeds available)	subsoil still good, but some topsoils need water already	spring barley: BBCH 13 fall plantings: 15-16 (fall planting right before tillering)	Leandra (fall plantings), Lexy, Amidala, Sting, LG Caruso
GERMANY	322.500	350.600		end Feb.-mid-April	good; partially too wet	spring barley fall sowing affected - waterlogged soil	very good water supply	variable because of wide sowing window	

Current as of April 19, 2024

CW = calendar week