

1st German 2020 Spring Brewing Barley Crop Report

State	Acreage 2019 in ha	Acreage 2020 in ha	Brewing Barley Acreage 2020 in ha	Time of Planting	Amount planted to date in %	Soil and Planting Conditions	Winterkill	Soil Moisture (Water Balance from Winter plus Current Precipitation)	Current Crop State	Key Varieties by Area, in Descending Order
Bavaria	101.500	95.000	75.000	mid-March to early April	100	good	none	sufficient for emergence; currently insufficient moisture in bottom soil; lacking precipitation	emergence to tillering; noticeable delay from drought	Solist RGT Planet Accordine Avalon
Baden-Württemberg	60.000	62.000	46.000	early March to mid-April	100	optimum; dry after planting; uneven emergence	none	initial winter moisture in soil; currently drought; emergence problems	EC 10-21; varies by region	Avalon RGT Planet
Brandenburg	5.300	5.000	No information	No information	No information	No information	No information	No information	No information	No information
Hesse	19.200	19.000	18.000	late February to late March	100	soil too wet and crusty; then very dry	none	after plenty of winter rain, soil well moistened; currently very dry top soil	poor start because of dryness; occasional appearance of barley yellow dwarf virus	Avalon Leandra RGT Planet
Mecklenburg-Vorpommern	6.300	7.000	3.500	mid-March to early April	100	good	none	top soil bone-dry; very cold nights retard growth	emergence to leaf development	RGT Planet Leandra
Lower Saxony	43.260	40.000	21.000	calendar week 9-14	100	good at planting; thus rapid emergence	some damage in sensitive winter wheat varieties	winter water supply good until March; extreme dryness in April; additional evaporation losses from high winds	EC 12-29; no noticeable damage yet	Quench Leandra Prospect
North-Rhine-Westphalia; Eifel foothills	9.000	9.000	3.000	early March to early April	100	lacking frost tilths; top soil dried well; good planting conditions; partially spotty emergence	none	positive water balance after mild winter; currently extremely dry top soils	EC 13-21; partially spotty emergence on variable soils	Avalon Leandra
Rhineland-Palatinate	38.500	37.400	37.000	mid-March to late March	100	hardly any frost tilths; good planting conditions, initially bottom soil very moist; currently top soil very dry	none	top soil completely dry; lack of water in both elevated and warmer fields	emergence; spotty growth; only a few good crops with even emergence; some re-seeding	Avalon Leandra RTG Planet
Saxony	24.000	22.000	19.000	calendar week 13-15	100	very good soil structure; good conditions	none	winter water deficit; urgently needed rains	emergence; no noticeable damage yet; lacking water	Quench Solist Leandra RTG Planet
Saxony-Anhalt	11.900	12.000	10.000	early March to late March	100	No information	No information	No information	No information	No information
Schleswig-Holstein	5.000	5.000	No information	No information	No information	No information	No information	No information	No information	No information
Thuringia	32.000	33.500	32.500	February 25-March 31	100	well developed, finely clumped bed	none	high water deficit from past winter; urgent need of precipitation	EC 10-29; some delays and failures in emergence	Quench Avalon Leandra Accordine and RGT Planet
GERMANY	355.960	346.900	265.000		100					

Current as of April 27, 2020