

1st German 2021 Spring Brewing Barley Crop Report										
State	Acreage 2020 in ha	Acreage 2021 in ha	Estimated brewing barley acreage 2021 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 (if % where available)
Bavaria	93.400	95.000	90.000	Early March to 1st week in April; most of it in the last 2 weeks	100%	good	none	Top soil well supplied	Emerged (BBCH- Code 09 to 13)	Estimate: Accordine Avalon RGT Planet (all about 20 - 25%) Solist (about 10%) Others: Steffi, Grace, Barke, KWS Jessie ( 1% each)
Baden-Württemberg	62.000	54.500	40.500	Early March to mid-April	95%	optimal, dry	None; at elevation some leaf necrosis from frost	Currently still sufficient	EC-Code 10 -21	Avalon Planet Leandra
Brandenburg	5.000	5.000	4.000							
Hesse	18.800	17.000	16.500	Last 10 days in February to early April	100%	good	none	Ccurrently sufficient water supply in top soil	Emergence to start of tillering	Amidala Avalon Leandra RGT Planet
Mecklenburg- Vorpommern	7.900	9.000	4.000	Mid-March to mid-April	100%	Locally high water content in top soil caused delay on muddy soil near coastline; cool weather with night frost in the past few weeks decelerated emergence and plant development	none	Good water supply in top soil (around 90%)	Emergence to leaf development	Leandra RGT Planet
Lower Saxony	42.600	39.000	18.900	Calendar weeks 7 to 13; 10 to 14 days later than is normal	100%	Good soil condition for field preparation; optimal soil moisture	none	Good top soil moisture; precipitation during winter good to very good; however, still slight ground water deficit	BBCH-Code 10-29; crop in good to very good condition	Quench (45%) Leandra (30%) Prospect (10-15%)
North-Rhine- Westphalia; Eifel foothills	10.000	9.600	2.700	20% in fall 2020 20% early March 60% mid- to late March	100%	Fall plantings under good conditions; spring plantings in adequately dried-out soil	Partially severe damage of fall plantings of Leandra from frost phase early to mid- February; resulting in subsequent stunted growth	Water supply in top soil sufficient (60- 80%); subsoil very dry	Fall plantings at BBCH-Code 29; spring plantings at BBCH-Code 12-13	Leandra (45-50%) Avalon (35-40%) Amidala (3-5%)
Rhineland-Palatinate	39.500	35.000	34.000	Some Leandra in the south of the state in the fall 2020; the rest from late February to early April 2021	100%	Spring planting under best conditions, even at higher elevations	Mostly none; Leandra appears to have survived the severe frost of Februaury 21 well!	Currently sufficient; but not too plentiful	Sufficient; spring plantings are emerging	Avalon (about 45%) Leandra (about 45%) RGT Planet (about 10%)
Saxony	24.000	24.000	22.000	Started March 29	65%	Good in fields that have already been planted; currently cold and wet; no plantings possible; very late	none	Good, better than in previous years	Emergence	Solist Quench Leandra Amidala Planet
Saxony-Anhalt	10.500	10.000	8.000							
Schleswig-Holstein	15.700	15.000	12.000							
Thuringia	33.500	33.000	32.000	March 1 to April 3	100%	No frost tilths; partially too wet; soil very dense; overall bad planting conditions; cool and changeable weather	none	Soil saturated with water to a depth of 1.5 m; no deficit	Emergence to start of tillering	Accordine Leandra KWS Jessie Avalon
GERMANY	362.900	346.100	284.600							

Current as of April 23, 2021