

### Final 2022 German Brewing Barley Harvest Report - Current as of December 2022

Land	Acreage		Yield/ha in MT		Total Harvest in 1.000 MT		Brewing Barley Acreage in 1.000 ha		Quality										Brewing-Quality Share in 1.000 t		Main Brewing Barley Varieties
	Spring Barley in 1.000 ha		in MT		in 1.000 MT		in 1.000 ha		Protein Content		Protein in %				Plumpness (≥ 2.5 mm) as % of Total		Share in 1.000 t				
	2021	2022	2021	2022	2021	2022	2021	2022	% 2021	% 2022	<9.0%	9,0% to 11,50%	11,5% to 12,50%	>12.5%	2021	% 2022	<80%	>80%	2021	2022	
Baden-Württemberg	52,0	65,0	5,4	5,3	280,8	344,5	34	45,5	10,5	10,5	3	94	3		86	90			178,6	204	Avalon, Planet, Amidala,
Bavaria	81,6	99,0	4,97	4,91	405,0	486,0	81	95	10,6	10,9	8%	63%	22%	9%	92,5	88,2	17	83	300	320	Accordine, Avalon, RGT Planet, Solist, Amidala, Prospect
Brandenburg	5,5	6	5,3	5,4	27,0	32,4													25	30	
Hesse	14,8	19,2	5,27	5,28	78,3	101,4	13,6	15	10	10,1	16	80	2	2	93	92	3	97	65	80	Avalon, Leandra, Amidala
Mecklenburg-Vorpommern	7,7	8,0	4,24	4,82	32,8	38,5	4	4	11	10,5	5	75	20	0	90	92	5	95	15	19	RGT Planet, Leandra
Lower Saxony	31,5	43,2	5,06	6,25	167	263	19	28,5	10,5	9,7	12,0	78,0	4,0	6,0	85	91	6	94	90	157	Broad spectrum including Lexy, Amidala, Prospect, Leandra
North-Rhine Westphalia	8,1	9,2	6	6,5	45	60,0	2,5	3,3	12,5	10	10,0	90,0	0	0	90	94,0	0	100	14	24	20-25% Leandra, 30-35% Avalon, 40-50% Lexy
Rhineland-Palatinate	29,5	34,6	5,6	5,0	167,7	173,8	27,5	32,5	10,5	10,5	15,7	60,0	18,6	5,7	92,6	94,1	1,4	98,6	145	145	51% Leandra, 20% Amidala, 17% Avalon, RGT Planet, Lexy
Saxony	23,4	26,0	4,9	4,8	114,2	123,5	18	21	11,0	10,8	10,0	75,0	10,0	5,0	88	85	20	80	87,8	99,75	Leandra, Amidala, Solist, Quench, Prospect
Saxony-Anhalt	7,8	11,0	4,9	4,6	38,7	50,7	13			11,6	2	59	14	25		86,6	19,6	80,4	20	20	Leandra, RGT Planet, Barke, KWS Jessie
Schleswig-Holstein	8,0	8,0	5,2	5,2	40	42	3	3											10	10	
Thuringia	32,6	38,2	5,6	5,8	182,6	221,6	31,5	34,4	11	10,5					86	86,5			137	164	Jessie, Leandra, Amidala, Accordine, Avalon
<b>Germany</b>	<b>303</b>	<b>367,4</b>	<b>5,2</b>	<b>5,3</b>	<b>1.579</b>	<b>1.937</b>	<b>247,1</b>	<b>282,2</b>	<b>10,0</b>	<b>10,4</b>					<b>86,6</b>	<b>89,4</b>			<b>1.087</b>	<b>1.273</b>	

Source: Braugersten-Gemeinschaft e.V., Munich