

2nd German 2019 Spring Brewing Barley Crop Report (current to 1/27/2020)

State	Statistics		Expert Forecast																	Main Barley Varieties	
	Acreage Spring Barley in 1,000 ha		Yield MT/ha		Total Yield Spring Barley in 1,000 MT		Total Crop Area in 1,000 ha		Protein Content		Quality				Plumpnes >2.5 mm				Malting Quality in 1,000 MT		
	2018	2019	2018	2019	2018	2019	2018	2019	% 2018	% 2019	<9.0%	9,0% to 11.5%	11,5% to 12.5%	>12.5%	2018	2019	<80%	>80%	2018		2019
Baden-Württemberg	55,50	60,70	5,76	6,00	319,60	364,20	40,00	39,50	10,9	10,50	5	90	5	0	90,00	88,00	N.A.	N.A.	200	237	Avalon Planet Accordine
Bavaria	108,00	101,30	4,91	4,66	530,20	472,00	105,00	98,00	11,10	11,60	2	48	21	29	93,60	86,90	23,00	76,00	340	300-350	20% Avalon 20% RGT Planet 20% Solist Rest: Accordine and Grace
Brandenburg	9,00	5,30	2,42	5,20	21,80	27,60															N.A.
Hesse	19,20	19,20	4,96	5,40	94,00	104,00	17,00	18,00	11,0	11,00	10	80	10	0	90,00	89,00	10,00	90,00	75	87	80% Avalon 10% RGT Planet
Mecklenburg-Vorpommern	19,60	6,30	3,46	5,19	67,70	32,70	4,00	2,50	11,7	11,2	0	50	40	10	94,00	91,00	10,00	90,00	10	13	RGT Planet Accordine Quench
Lower Saxony	85,00	43,40	5,05	5,60	429,20	243,20	33,00	30,30	11,70	11,90	3,0	58,0	23,0	16,0	90,00	85,50	30,00	70,00	170	120-130	70 - 75% Quench 15 - 20% Avalon approx. 10% Leandra some Cervinia
Nordrhein-Westf.	16,10	9,00	5,70	6,50	91,80	58,50	3,00	3,00	11,0	11,00	15	70	15	0	90,00	89,00	15,00	85,00	18	20	85% Avalon 10% Leandra Rest Propino
Rhineland-Palatinate	35,90	38,50	5,69	5,60	204,30	216,00	32,30	35,80	10,90	10,80	10	65	12	12	90,20	83,00	25,00	75,00	184	100 - 130	Warm regions: 90% Avalon, 10% Leandra Elevations: 55% Catamaran, 15% Avalon, 30% Leandra
Saxony	24,90	24,00	5,40	5,01	134,30	120,30	20,00	21,00	11,00	11,10	10,0	60,0	20,0	10,0	93,50	85,00	35,00	65,00	98	90 - 100 less if quality standards applied	Quench Planet Solist Avalon
Saxony-Anhalt	9,70	11,80	3,62	4,58	35,00	54,30	8,20	11,80	12	12,60	0	22,9	31,3	45,8	88,70	72,00	56,30	43,70	28	28	N.A.
Schleswig-Holstein	31,20	6,50	3,72	5,00	116,20	32,00															N.A.
Thüringia	32,00	31,60	5,39	5,33	171,00	182,00	29,00	29,00	11,2	12,00	4	40	23	34	90,40	73,00	52,00	48,00	140	110	Quench Avalon RGT Planet Solist
Germany	446,10	357,60	5,02	5,29	2215,10	1906,80	291,50	288,90	11,15	11,38	5	61	17	16	91,24	84,80	28,00	72,00	1.263	1.160	

Source: Braugersten-Gemeinschaft e.V. (German Brewing Barley Association), Munich