

Harvest expectation 2021

Estimation crop |

Growing Area	Variety	Quantities	Estimate	Changes	Ø Yields in	
		Crop 2020	Crop 2021		2020	2021
		mt	mt	± %	mt / ha	
Hallertau	Hallertauer	757.3	728.3	- 3.8	1.51	1.52
	Hersbrucker	1,665.0	1,691.2	1.6	1.85	2.08
	Perle	5,481.0	5,739.9	4.7	1.90	1.99
	Akoya	8.9	78.7	784.3	0.37*	0.87*
	Spalter Select	985.2	938.3	- 4.8	2.01	2.11
	Tradition	5,140.5	5,366.3	4.4	1.89	2.02
	Saphir	774.6	681.0	- 12.1	2.10	2.15
	Northern Brewer	244.9	237.0	- 3.2	1.84	1.87
	Magnum	2,726.6	2,632.7	- 3.4	2.11	2.13
	Taurus	384.0	330.3	- 14.0	1.96	2.00
	Herkules	18,792.8	19,724.7	5.0	3.00	3.04
	Polaris	369.5	505.0	36.7	1.71	1.74
	Others	2,954.6	2,494.8	- 15.6	2.92	2.74
Hallertau		40,284.9	41,148.2	2.1	2.34	2.40
Elbe- Saale		2,980.6	3,058.6	2.6	1.91	1.93
Tettngang		2,850.8	2,884.3	1.2	1.93	1.93
Spalt		717.1	730.0	1.8	1.76	1.83
Bitburg		45.2	22.5	- 50.2	2.05	1.02
Germany total		46,878.6	47,843.6	2.1	2.26	2.32
Austria		525.0	360.0	- 31.4	2.06	1.40
Belgium		274.0	277.0	1.1	1.51	1.52
Bulgaria		62.5	50.0	- 20.0	1.89	1.52
Czech Rep.		5,925.0	6,500.0	9.7	1.19	1.30
England		924.0	835.0	- 9.6	1.07	1.25
France		767.0	910.0	18.6	1.53	1.63
Poland		3,637.0	3,250.0	- 10.6	2.07	1.85
Romania		225.0	240.0	6.7	0.85	0.90
Russia		350.0	350.0	0.0	1.38	1.38
Slovakia		26.0	40.0	53.8	0.68	1.05
Slovenia		2,723.0	1,800.0	- 33.9	1.84	1.17
Spain		908.0	900.0	- 0.9	1.63	1.58
Turkey		390.0	390.0	0.0	1.11	1.11
Ukraine		492.0	510.0	3.7	1.04	1.08
Rest		143.5	143.0	- 0.3	1.34	1.34
Europe total		64,250.6	64,398.6	0.2	1.96	1.97
USA (PNW)	Amarillo®	1,659.3	1,562.6	- 5.8	1.91	1.96
	Apollo	948.5	1,083.4	14.2	2.58	2.95
	Bravo	215.9	300.4	39.1	2.53	2.90
	Cascade	2,808.5	3,304.3	17.7	1.72	1.94
	Centennial	2,189.6	1,732.7	- 20.9	1.84	1.90
	Chinook	1,408.0	1,733.6	23.1	1.84	2.35
	Citra®	7,710.7	8,000.1	3.8	1.73	1.65
	Col. / Tom. / Zeus	6,532.8	7,610.8	16.5	2.57	3.36
	Eureka!	674.7	994.7	47.4	2.56	3.11
	Mosaic	5,879.1	6,548.1	11.4	2.64	2.54
	Super Galena	754.7	743.0	- 1.6	2.98	3.30
	Willamette	643.9	769.8	19.6	1.63	1.82
	Rest	15,661.7	18,359.2	17.2	1.80	1.98
	PNW total	47,087.4	52,742.7	12.0	1.98	2.15
	Other States	453.6	113.4	- 75.0	0.45	0.11
USA		47,541.0	52,856.1	11.2	1.92	2.07
Argentina		331.0	268.0	- 19.0	1.78	1.51
Australia		1,714.0	1,704.0	- 0.6	2.31	2.17
Japan		202.0	202.0	0.0	1.91	1.91
New Zealand		1,250.0	1,250.0	0.0	1.68	1.68
P.R.China		5,510.0	6,100.0	10.7	2.34	2.29
South Africa		706.0	739.0	4.7	1.65	1.80
Rest		565.0	565.0	0.0	1.18	1.18
World total		122,069.6	128,082.7	4.9	1.95	2.01

The estimates for the hops harvest 2021 in Germany were finalised on 25.08.21 in the Hallertau cultivation area. Please find attached a comparison of the harvest results 2020 with the estimated figures 2021 for the world's most important growing regions. In general, we expect good yields and qualities.

At the moment, we are unable to make any statements about the exact values.

We will inform you regularly about the further course of the harvest.

*Because of the high proportion of young land, the yield per hectare is not meaningful.