

HOP REPORT

MONTH - AUGUST

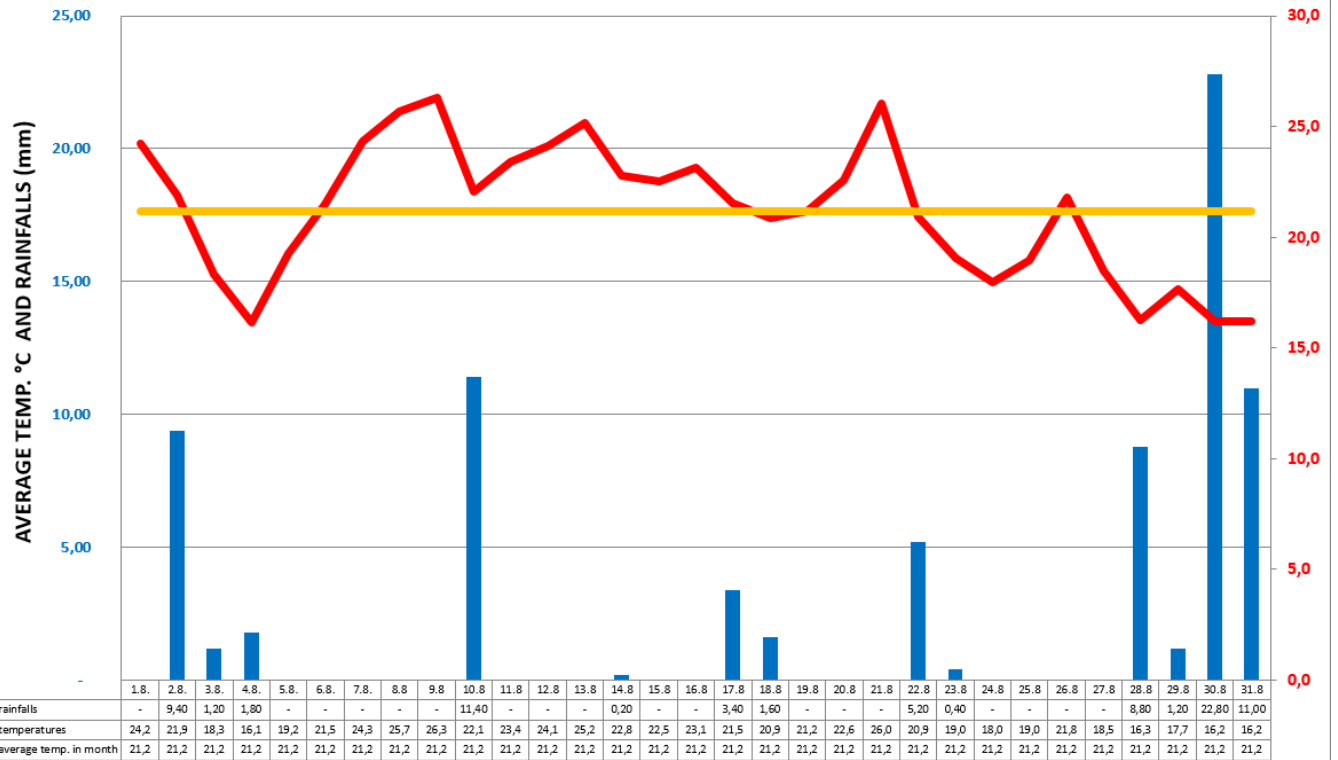
YEAR	2020	2019	30-years average
avg. temperature	21,2	19,7	18,3
precipitation	78,4	54,2	70,8
	Day	Value	
max. precipitation	30.08.2020	22,8	mm
min. temperature	28.08.2020	7,6	°C
max. temperature	21.08.2020	36,7	°C

Comments	<p>August was extremely above average as to temperatures, especially in the first two decades of the month, and on average as to precipitation (both compared to 30-years average). Precipitation was mostly of local character and significant rainfall occurred at the very end of the month. This heavy precipitation, combined with strong wind, significantly complicated hop harvest. Lack of water and especially tropical temperatures in the first two decades of August negatively affected a lot of hopgardens – the growth of cones has stopped, they are small and light. The harvest started about a week later compared to last year, many growers started harvesting on 24th August. Compared to previous crop we expect 20% reduction in yield.</p> <p>During the month, 17 ha of hop gardens fell in the Saaz region, 5.5 ha in the Auscha region and 27 ha in the Trschitz region. Some hop gardens were damaged by the storm (fallen stocks, broken side-branches).</p> <p>Estimated yield of Saaz: Saaz area 0.95 – 1.05 mt / ha, Auscha area 1.2 – 1.3 mt / ha, Trschitz area 1.2 – 1.3 mt / ha.</p> <p>Alpha acid content from already analyzed lots (80 mt) is 3.3% on average (EBC 7.4).</p>
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The Charts Average Temperatures and Precipitation

YEAR	MONTH	AVG TEMPER	PRECIPITATION	LONG AVG TEMPER	LONG PRECIP
2020	January	1,6	8,2	-0,7	21,5
2020	February	5,4	45,4	0,4	20,0
2020	March	5,2	31,8	4,3	25,9
2020	April	10,7	12,8	9,1	30,7
2020	May	12,9	37,4	14,2	52,0
2020	June	18,5	73,6	17,0	59,1
2020	July	20,1	12,6	19,0	69,4
2020	August	21,2	78,4	18,3	70,8
2020	September			13,5	38,2
2020	October			8,5	26,0
2020	November			3,7	31,0
2020	December			0,5	28,1
[mm][°C]					

AVERAGE TEMPERATURES AND RAINFALLS AUGUST 2020



NATEC HOP COMPANY



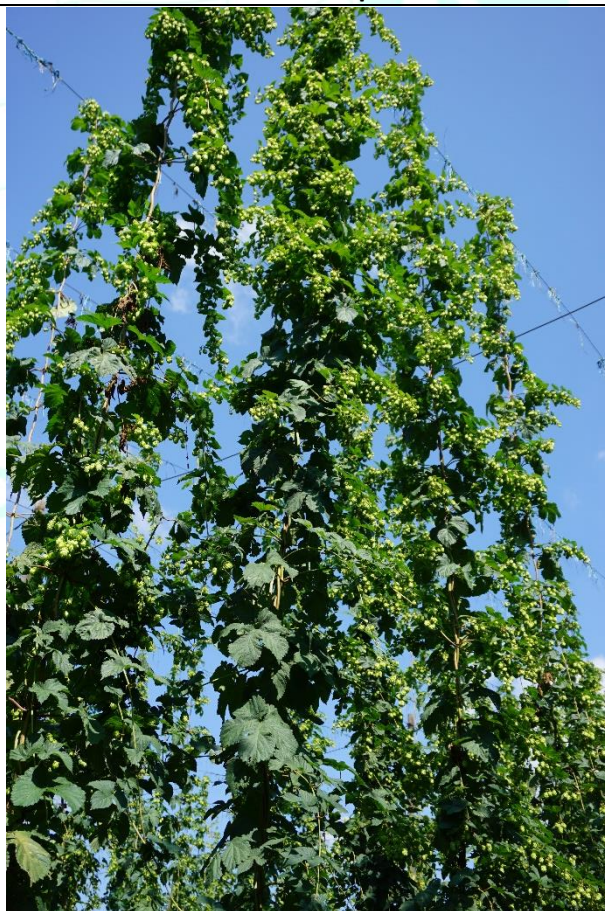
Production village Hrvice (location Woodland)



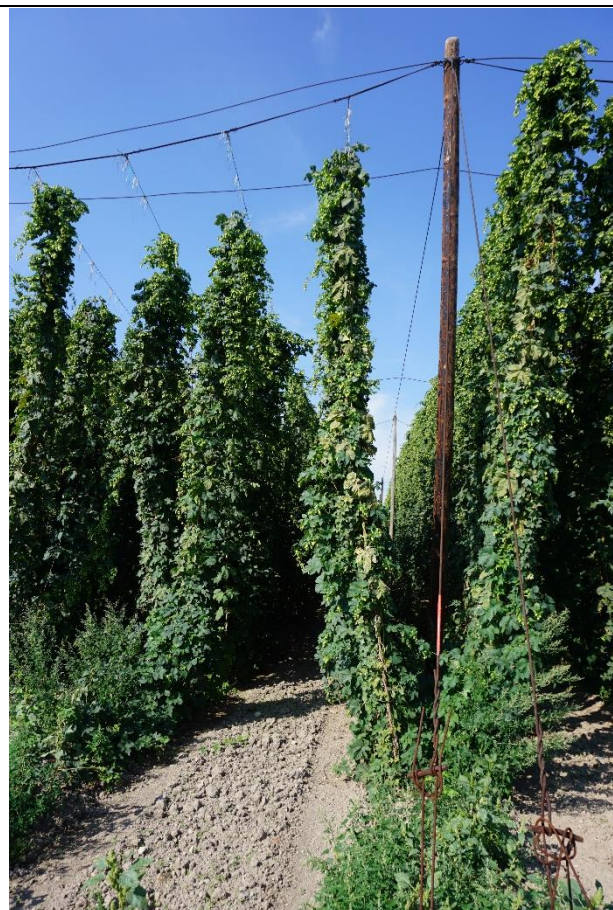
Focus on the plant



Production village Kroucova



Focus on the plant



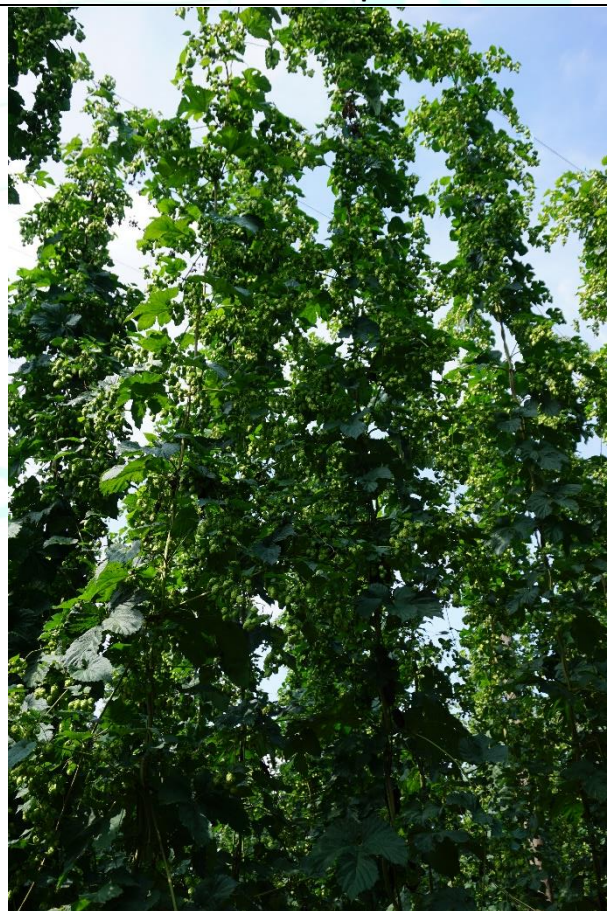
Production village Rocov (location Woodland)



Focus on the plant



**Production village Zelec
(location Golden Creek Valley)**



Focus on the plant