

# HOP REPORT

## MONTH - MAY

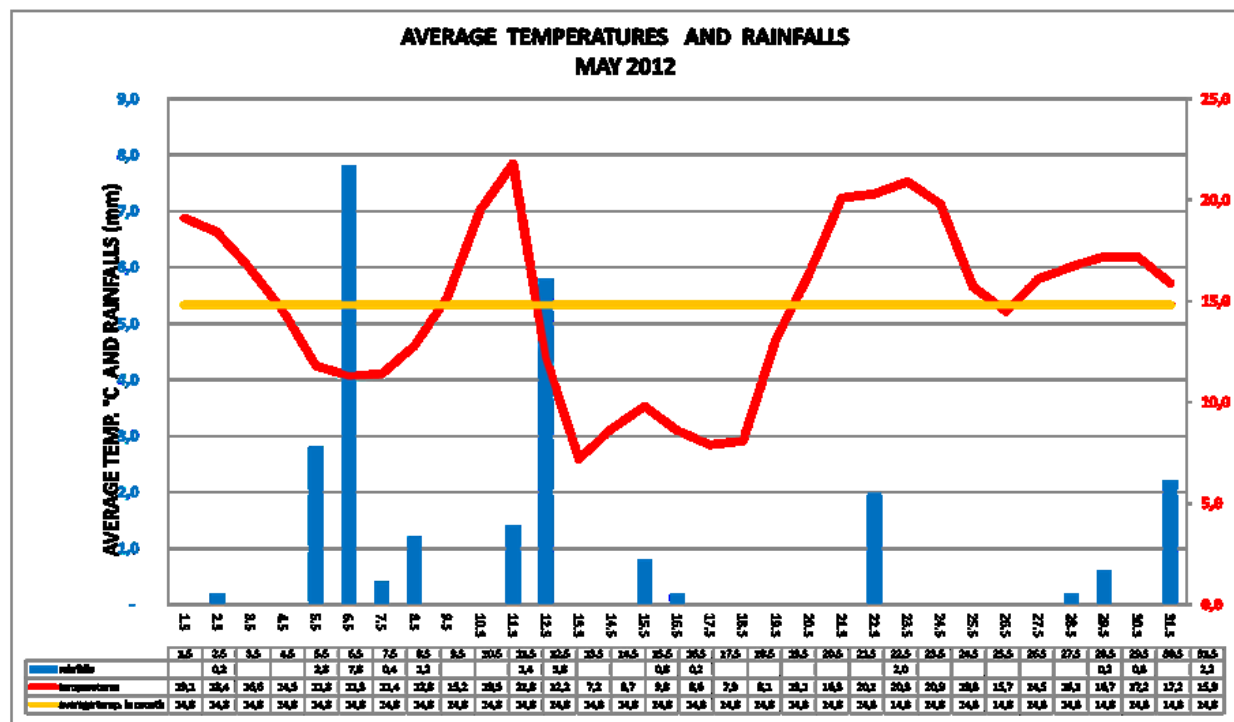
YEAR	2012	2011	30-years average
avg. temperature	14,8	13,2	13,4
precipitation	25,6	59,8	54,0
	Day	Value	
max. precipitation	6.5.2012	7,8	mm
min. temperature	18.5.2012	-1,7	°C
max. temperature	11.5.2012	31,1	°C

Comments	<p>May was below average as to precipitation and above average as to temperatures compared to 30-years average. The first and the third decade of month was much above average as to temperatures. During the month of May there were not any significant precipitations. The course of weather was optimal for spring works in hopgardens including training of hopplants. Chemical protection against alfalfa snout beetle, hemp flea beetle and downy mildew was effected. Quantity decrease of hopplants occurred in some hopgardens (probably as a result of black frost during the first period of February). The height of hopplants was between 1 - 4 m. High temperatures, lack of water and missing plants in hopgardens can lead to lower yield.</p> <p>Decrease of acreage affected particularly Saaz semi-early red-bine hop compared to crop 2011. Acreage of Saaz hopgardens according to ÚKZÚZ as per 31.5.2012:</p> <p>Žatec/Žatec 3 032 ha ( - 99 ha)  Žatec/Úštěk 398 ha ( - 62 ha)  Žatec/Tršice 424 ha ( - 24 ha)  Czech Republic 3 854 ha ( - 185 ha)</p>
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The Charts Average Temperatures and Precipitation

YEAR	MONTH	AVG TEMPER	PRECIPITATION	LONG AVG TEMPER	LONG PRECIP
2012	January	-2,0	32,2	-2,0	20,0
2012	February	-3,4	3,6	-0,2	19,0
2012	March	6,2	9,0	3,6	23,0
2012	April	8,7	45,8	8,5	32,0
2012	May	14,8	25,6	13,4	54,0
2012	Jun				
2012	July				
2012	August				
2012	September				
2012	October				
2012	November				
2012	December				

[mm][°C]





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**