

# HOP REPORT

## MONTH - JUNE

YEAR	2013	2012	30-years average
avg. temperature	16,5	17,2	16,7
precipitation	128,6	51,4	56,0
	Day	Value	
max. precipitation	09.06.2013	47,2	Mm
min. temperature	05.06.2013	5,3	°C
max. temperature	18.06.2013	33,4	°C

Comments	<p>June was much above average as to precipitation and slightly below average as to temperatures compared to 30-years average. Temperatures were uneven. The beginning of month was cold and very rainy then came a few days of tropical heat and the end of month was cold and rainy again. Some hopplants didn't reach the top of the trellis yet. The most of hopplants started sprouting (side branches). The growth of hopplants is 10 days delayed (mainly at higher locations) because of cold weather. Chemical protection against downy mildew was effected (there were optimal conditions for spreading). Chemical protection against aphides and red spider mite was also effected (weak occurrence). The hopplants are in good health condition.</p> <p>Flood - ca 200 ha of hopgardens at Ustek region and ca 180 ha at Zatec region, ca one third of this acreage totally damaged. Ca 40 ha of hopgardens were damaged by the hailstorm at Zatec area on the 9th of June.</p> <p>At this moment we, (ZHC) estimate 20 t losses at Auscha region and 20 t at Zatec region.</p>
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The Charts Average Temperatures and Precipitation

YEAR	MONTH	AVG TEMPER	PRECIPITATION	LONG AVG TEMPER	LONG PRECIP
2013	January	0,8	12,4	-2,0	20
2013	February	0,8	21,3	-0,2	19
2013	March	0,8	15,4	3,6	23
2013	April	8,9	21,6	8,5	32
2013	May	12,6	124,8	13,4	54
2013	Jun	16,5	128,6	16,7	56
2013	July				
2013	August				
2013	September				
2013	October				
2013	November				
2013	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**