

# HOP REPORT

## MONTH - MAY

YEAR	2018	2017	30-years average
avg. temperature	16,5	14,5	14,2
precipitation	60,8	21,0	52,0
	Day	Value	
max. precipitation	24.05.2018	31,4	mm
min. temperature	06.05.2018	1,6	°C
max. temperature	29.05.2018	28,9	°C

Comments	<p>May was much above average as to temperatures and above average as to precipitation compared to 30-years average. Most of the precipitation falls in the second half of month. Some areas were affected by torrential rain and hailstorms. Out of the total acreage ca 63 ha were damaged in Zatec region (18 ha RD Dobromerice – ZHC supplier, 45 ha Agros Vransky and M &amp; J Sedcice – not ZHC suppliers). Precipitation was much above average in these areas. Training was done earlier because of high temperatures and the growth of hopplants is 14 days ahead compared to average year. The height of hopplants is between 2,5 – 5,5 meters. Chemical protection against alfalfa snout beetle, downy mildew, aphides and red spider mite was effected in time. The hopplants are in very good health condition.</p>
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The Charts Average Temperatures and Precipitation

YEAR	MONTH	AVG TEMPER	PRECIPITATION	LONG AVG TEMPER	LONG PRECIP
2018	January	3,4	28,2	-0,7	21,5
2018	February	-2,2	4,0	0,4	20,0
2018	March	1,5	35,6	4,3	25,9
2018	April	12,6	21,6	9,1	30,7
2018	May	16,5	60,8	14,2	52,0
2018	June			17,0	59,1
2018	July			19,0	69,4
2018	August			18,3	70,8
2018	September			13,5	38,2
2018	October			8,5	26,0
2018	November			3,7	31,0
2018	December			0,5	28,1

[mm][°C]

### AVERAGE TEMPERATURES AND RAINFALLS MAY 2018



rainfalls	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5	20.5	21.5	22.5	23.5	24.5	25.5	26.5	27.5	28.5	29.5	30.5	31.5	
temperatures	18.5	18.5	20.0	19.5	18.5	18.0	20.5	21.5	23.5	23.0	23.5	24.5	26.5	26.5	20.0	17.0	19.5	20.0	18.5	21.5	23.5	23.5	25.5	25.0	26.5	26.5	28.5	29.5	27.5	30.0	30.5	
average temp. in month	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	
rainfalls	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	10.0	-	-	-	-	-	-	-	0.5	22.5	-	-	-	-	0.2	10.0	7.4	-

MATEC 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