

HOP REPORT

MONTH - JUNE

| YEAR | 2018 | 2017 | 30-years average |
|--------------------|------------|-------|------------------|
| avg. temperature | 18,4 | 18,9 | 17,0 |
| precipitation | 52,8 | 59,4 | 59,1 |
| | Day | Value | |
| max. precipitation | 01.06.2018 | 20,0 | mm |
| min. temperature | 22.06.2018 | 7,0 | °C |
| max. temperature | 21.06.2018 | 30,1 | °C |

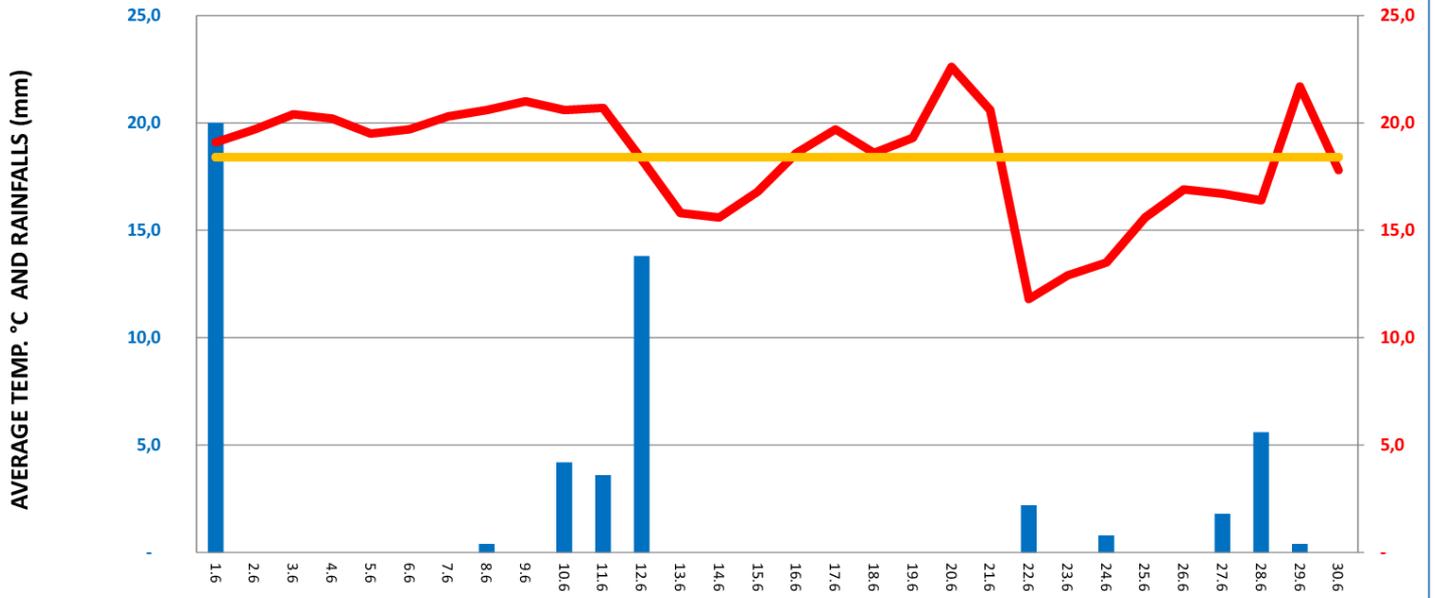
| | |
|----------|--|
| Comments | <p>June was above average as to temperatures and on average as to precipitation compared to 30-years average. Some areas were affected by torrential rain and hailstorms on 12th June. Out of the total acreage ca 80 ha of hopgardens were damaged in Rakovnik area. Most of the hopplants already reached the top of the trellis. Older and early cutted hopplants are blooming already and some of them even started to form the cones (which is quite unusual). Growth of these hopplants is 3 weeks ahead compared to average year, we expect earlier beginning of harvest and yield below average. Chemical protection against aphides, red spider mite and downy mildew was effected in time. The hopplants are in 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 | 18,4 | 52,8 | 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 JUNE 2018



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| rainfalls | 20,0 | - | - | - | - | - | 0,4 | - | 4,2 | 3,6 | 13,8 | - | - | - | - | - | - | - | - | - | - | 2,2 | - | 0,8 | - | - | 1,8 | 5,6 | 0,4 | - |
| temperatures | 19,1 | 19,7 | 20,4 | 20,2 | 19,5 | 19,7 | 20,3 | 20,6 | 21,0 | 20,6 | 20,7 | 18,3 | 15,8 | 15,6 | 16,8 | 18,6 | 19,7 | 18,6 | 19,3 | 22,6 | 20,6 | 11,8 | 12,9 | 13,5 | 15,6 | 16,9 | 16,7 | 16,4 | 21,7 | 17,8 |
| average temp. in month | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 | 18,4 |





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