

# HOP REPORT No. 2

## SAAZ HOP GROWING REGION

May 2024

### Precipitation and temperatures (\*):

	1.5. – 31.5.2024	1.5. – 31.5.2023	30-year average (May)
Average temperature (°C)	15,0	13,0	14,0
Precipitation (mm)	84,8	5,2	51,3

Minimum temperature in May	9.5.2024	2,1	°C
Maximum temperature in May	20.5.2024	25,8	°C
Maximum precipitation in May	7.5.2024	29,4	mm

(\*): We use meteorological data from our meteorological station in Destnice near Saaz. 30-years average (1991–2020) according to Czech Hydrometeorological Institute is being used as a long term average.

### Comments:

From the point of view of both temperatures and precipitation, the month of May can be assessed as above-average. Mean daily temperature for this month was 1°C higher than the long term average, and for more than 20 days the highest daily temperatures stayed well above 20°C, on May 20<sup>th</sup> it even reached nearly 26°C.

The total precipitation during May reached 84,5 mm, which is almost 80 mm more than last year, and in the same time this figure represents 133% of the long term average value. Most of the precipitation fell in the second half of May, this was also the time of the month when we recorded very heavy rains accompanied by hail. Luckily, this caused no serious damage on our plants.

Training of hop shoots onto the wires continued as planned, however due to substantial difference between day and night temperatures, it was necessary to wait for the hop shoots to reach sufficient length at certain locations to continue with the procedure. The training was finished at all farms by 20<sup>th</sup> of May, and some even started with ploughing.

Health status of our plants has been good so far and even though heavy rains posed a certain obstacle, we carried out preventive spraying against downy mildew. Towards the end of month some locations reported presence of hop aphids, in cases of higher occurrence we treated the selected hop gardens with plant protection product Teppeki, or alternatively Afinto.



Hop gardens towards the end of May

