

# HOP REPORT

July 2025



## HOP REPORT No. 4

### SAAZ GROWING REGION

July 2025

#### Precipitation and temperatures (\*):

	1.7. – 31.7.2025	1.7. – 31.7.2024	30-year average (July)
Average temperature	18,8°C	19,4°C	19,2°C
Precipitation	58,4 mm	57,0 mm	76,3 mm

(\*)We use meteorological data from our meteorological station in Deštnice near Saaz.

30-years average (1991–2020) according to Czech Hydrometeorological Institute is being used as long-term average.

Minimum temperature in April	05.07.2025	8,2 °C
Maximum temperature in April	02.07.2025	35,9 °C
Maximum precipitation in April	21.07.2025	24 mm

#### Comments:

The month of July can be assessed as gently below average in terms of temperature. Average daily temperature was about 0,4°C lower than the thirty-year average. This year, unlike the previous few years, the plants were not exposed to extreme temperatures for a long time. For the whole month we only counted 4 tropical days, the highest temperature of 35,9°C was measured on August 2nd.



Total precipitation in July reached 58,4 mm, which represented only  $\frac{3}{4}$  of the long-term average, but there were large differences in individual locations. In certain locations the total precipitation even significantly exceeded the long-term average. At our meteorological station in Deštnice, the highest precipitation of July was 24 mm recorded on August 21st.

Although especially the second half of July was favourable for the growth and development of the hop cones, there were high temperatures reaching 35°C in the end of June and beginning of July. This caused that growth of the plants stopped. Due to this, plants in some locations did not reach the top of the trellis, and their longitudinal growth was slowed down, or almost stopped. Therefore the hop plants are spiky, side shoots are shorter, although due to sufficient light exposure, hop cones and secondary flowers are present already from two meters of plant height.





So far we estimate that the yield within our TOP HOP Group farms will be average, however we are very curious to see the first reports on the alpha acid contents. At the moment we are planning the start of the hop harvest around August 20th.

The health status of our hop plants can be rated as good, we carry out regular protective spraying against downy mildew. In the beginning of July, Movento 100 SC was used at all of our farms against aphids and spider mites. Some locations required application of other plant protection agents allowed by this year's plant protection methodology.

