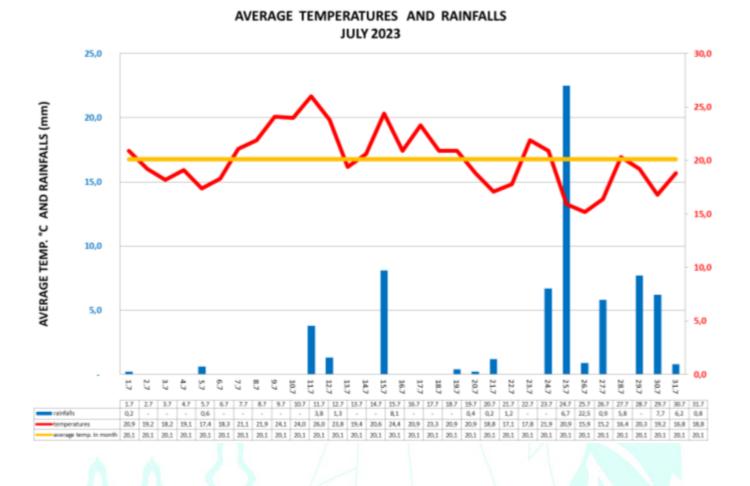
## HOP REPORT MONTH – July 2023

YEAR	2023	2022	30-years average
avg. temperature	20,1	19,8	19,2
precipitation	66,4	27,7	76,3
	Day	Value	
max. precipitation	25.07.2023	22,5	mm
min. temperature	07.07.2023	8,2	°C
max. temperature	09.07.2023	34,0	°C

Comments	The month of July was above average in temperature and below average in precipitation compared				
	to the thirty-year average. Precipitation was mostly of a local, stormy nature. More significant				
	rainfall occurred in the last week of the month with a simultaneous drop in average temperatures,				
	which will have a positive impact on yield. Hopplants are in the phase of blossom and cones				
	creation. Chemical protection against aphides, red spider mite and downy mildew was effected.				
	Hopplants are in a good health condition. The growers plan to start harvesting around 17th August.				
	Hail and windstorm damage:				
	Tršice - Morava Hop Lipník 33 ha totally, Želátovice 34 ha – 30 % damage				
	Úštěk – Alt Kozlovice 10 ha totally, Hájek Kyškovice 2 ha 15 % damage, Bradschetl Zlonice 12 ha 15				
	% damage				
	Žatec – Bureš Postoloprty 4 ha fallen, DEMORA Třeskonice 2 ha fallen				
	Based on the current conditions an average yield can be expected for Saaz variety.				

YEAR	MONTH	AVG TEMPER	PRECIPITATION	LONG AVG TEMPER	LONG PRECIP
2023	January	3,3	11,0	-0,1	18,2
2023	February	2,5	11,1	0,8	15,3
2023	March	5,2	34,6	4,3	23,1
2023	April	7,4	32,9	9,4	26,7
2023	May	13,8	7,2	14,0	51,9
2023	June	18,4	58,0	17,4	65,4
2023	July	20,1	66,4	19,2	76,3
2023	August			18,4	71,9
2023	September			13,5	43,6
2023	October			8,5	28,6
2023	November			4,1	26,4
2023	December			0,8	24,4
mm][°C]					

## The Charts Average Temperatures and Precipitation



EC HOP COMPR



