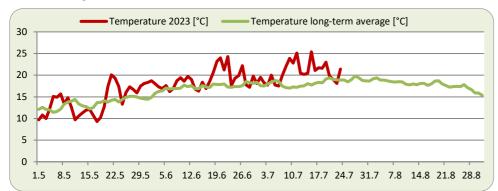
Report on Weather and Hop Growing Conditions: Week 29



Report Period: July 17, 2023 - July 23, 2023

HALLERTAU



120 ¬				■ Precipitation long-term average [I/m²]					
100 -				101		99		97	
80 -		93 -							
60 -	60								
40 -		-							
20 -		-	30		28				
0 -					,				Ь,
	May Jur		ne	e July Augus			gust		

Variety	Comment	Development		
Tradition	full bloom / start of cone set	-		
Perle	full bloom / start of cone set	0/		
Magnum	bloom / full bloom	0/		
Herkules	bloom / full bloom	0/		

Comments: In the past week again, only a few little rain showers did fell. In addition, it was quite windy as well. Most varieties are in full bloom. In some fields, there is increased pressure from powdery mildew.

(++ very good; + good; o average; - weak; -- very weak)

	low	ideal	high
Temperature			←
	low	ideal	high
Water supply	\rightarrow		
	weak	optimal	ahead
Development		^	
	none	little	high
Disease pressure		\rightarrow	
	none	little	high
Insect condition		↑	
(Tendency: stable A decrease	ing ∠ increasing ∠\	·	



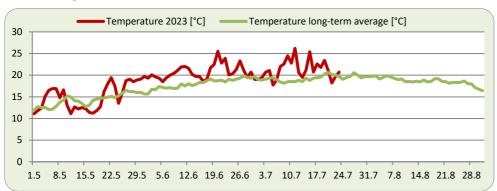
(Tendency: stable \uparrow , decreasing \leftarrow , increasing \rightarrow)

Report on Weather and Hop Growing Conditions: Week 29



Report Period: July 17, 2023 - July 23, 2023

TETTNANG

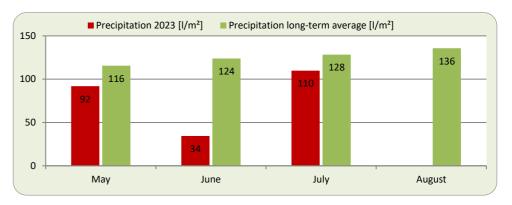


Variety	Comment	Development		
Tettnanger	start of cone set	0/		
Mittelfrüher	start of cone set	0/		
Tradition	full bloom	0/-		
Herkules	full bloom	0/-		

(++ very good; + good; o average; - weak; -- very weak)

	low	ideal	high
Temperature		↑	
	low	ideal	high
Water supply		↑	
	weak	optimal	ahead
Development		↑	
	none	little	high
Disease pressure		\rightarrow	,
	none	little	high
Insect condition		1	

(Tendency: stable \uparrow , decreasing \leftarrow , increasing \rightarrow)



Comments: Good growing conditions prevailed. A renewed spraying application against downy mildew was released. The early maturing varieties are starting to set cones.

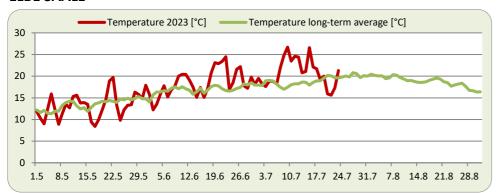


Report on Weather and Hop Growing Conditions: Week 29



Report Period: July 17, 2023 - July 23, 2023

ELBE SAALE

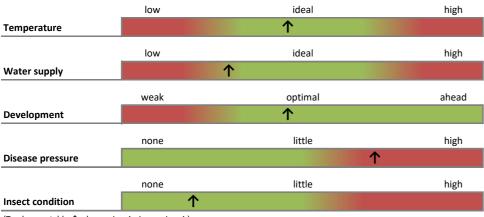


Precipitation 2023 [I/m²]					■ Pre	■ Precipitation long-term average [I/m²]					
80 -											
60 -								79		76	
		64		64	60						
40 -											
20 -	88						19				
0 +	May		Ju	ne	,	Ju	ly	Αι	ıgust		

Variety	Comment	Development		
Perle	start of bloom	0		
Northern Brewer	full bloom	0		
Magnum	start of bloom	0		
Herkules	start of bloom	0		

Comments: In the Elbe-Saale region, it was evident last week that most varieties were coping well with the moderate water supply, albeit with moderate temperatures. Lateral arms and flowers continued to form. To keep the fields healthy, sprayings were applied against powdery and downy mildew.







(Tendency: stable \uparrow , decreasing \leftarrow , increasing \rightarrow)