

Volkel, langjarige gemiddelden, tijdvak 1991-2020

375	Temperatuur (°C)				Relatieve vochtigheid (%)	Neerslag			Verdam- ping	Globale straling	Zonneschijn	Luchtdruk	Wind											
	Pot. wind	Gem. wind	Hoogste wind	Wind- stoot		Aantal dagen met							hoogste windstoot											
						hoogste uurgemiddelde windkracht																		
	gemiddeld	gemiddeld minimum	gemiddeld maximum	gemiddeld 12.00 UT	duur in uren	in % van de tijd	som in mm	som in mm	som in kl/cm2	in uren	in % van de langst mogelijke duur	in hPa	snelheid in m/s	snelheid in m/s	hoogste uurgemid. windsnelheid in m/s	hoogste windstoot in m/s * 1	≥4 Bft	≥5 Bft	≥6 Bft	≥7 Bft	≥8 Bft	≥21 m/s * 1	≥28 m/s * 1	
jan	3.2	0.1	5.9	87.5	83.2	70.1	9.4	64.0	8.9	7.7	69.2	26.6	1017.0	4.8	4.5	6.6	10.8	18.5	10.4	3.5	0.6	0.1	1.1	0.1
feb	3.6	0.1	7.0	84.7	77.8	64.5	9.5	58.2	15.8	13.3	90.7	32.2	1016.6	4.6	4.3	6.5	11.0	16.2	8.7	2.5	0.3	.	1.2	.
mrt	6.3	1.8	10.8	79.5	68.2	56.2	7.6	52.7	36.0	27.4	143.3	38.8	1016.0	4.3	4.1	6.3	10.8	18.0	8.1	2.5	0.2	.	0.7	.
apr	9.9	4.0	15.3	73.3	58.6	36.2	5.0	40.4	63.7	43.2	190.2	45.8	1014.6	3.8	3.5	5.8	10.3	15.0	6.0	0.6	0.0	.	0.0	.
mei	13.6	7.6	19.1	72.9	58.7	39.3	5.3	57.6	88.8	54.8	217.4	44.9	1015.9	3.7	3.4	5.6	10.3	13.9	4.2	0.6	0.0	.	0.2	.
jun	16.5	10.5	21.9	74.2	60.3	34.9	4.8	64.1	98.2	57.1	211.8	42.6	1016.2	3.4	3.2	5.2	10.0	11.5	2.9	0.3	0.0	.	0.2	0.0
jul	18.5	12.6	24.0	75.4	60.8	36.4	4.9	70.6	100.9	56.5	215.4	43.0	1015.4	3.4	3.1	5.3	9.9	13.3	3.5	0.1	.	.	0.2	0.0
aug	18.0	12.1	23.7	77.6	61.8	36.7	4.9	73.4	84.9	48.1	198.9	43.8	1015.4	3.2	3.0	5.1	9.5	11.5	3.3	0.2	.	.	0.2	.
sep	14.7	9.5	19.9	82.2	66.7	41.3	5.7	59.4	54.2	33.0	158.2	41.6	1016.2	3.3	3.1	5.2	9.3	12.1	4.1	0.4	0.0	.	0.1	.
okt	10.7	6.5	14.9	86.1	74.8	50.6	6.8	61.8	29.1	19.5	121.8	36.8	1015.2	3.9	3.7	5.8	9.9	15.6	6.1	1.2	0.2	0.0	0.6	0.0
nov	6.7	3.3	9.8	89.9	83.4	66.2	9.2	64.8	12.2	9.2	72.9	27.2	1014.1	4.1	3.9	5.9	9.9	15.0	6.4	1.4	0.3	0.0	0.6	.
dec	3.9	0.9	6.4	89.8	86.0	77.3	10.4	72.2	6.8	5.8	56.1	22.9	1016.0	4.6	4.4	6.4	10.7	18.0	10.0	2.4	0.4	.	1.0	0.0
winter	3.6	0.4	6.4	87.3	82.3	211.9	9.8	194.4	31.5	26.8	216.0	27.2	1016.5	4.7	4.4	6.5	10.8	52.7	29.1	8.4	1.4	0.1	3.2	0.1
lente	9.9	4.5	15.1	75.2	61.8	131.7	6.0	150.7	188.5	125.4	550.9	43.2	1015.5	3.9	3.7	5.9	10.5	46.9	18.4	3.7	0.3	.	1.0	.
zomer	17.7	11.7	23.2	75.7	61.0	108.0	4.9	208.1	284.0	161.7	626.1	43.1	1015.7	3.3	3.1	5.2	9.8	36.3	9.8	0.7	0.0	.	0.6	0.1
herfst	10.7	6.4	14.9	86.1	75.0	158.1	7.2	186.0	95.5	61.7	352.9	35.2	1015.2	3.8	3.6	5.6	9.7	42.7	16.6	3.0	0.5	0.1	1.2	0.0
jaar	10.5	5.8	14.9	81.1	70.0	609.7	7.0	739.2	599.5	375.6	1745.9	37.2	1015.7	3.9	3.7	5.8	10.2	178.7	73.8	15.8	2.2	0.1	6.0	0.2

Aantal dagen met																								
375	Temperatuur									Weers- verschijnselen	Neerslag					Zonneschijn								
	maximum					minimum					10 cm *2													
	≥ 30 °C	≥ 25 °C	≥ 20 °C	≥ 15 °C	< 0 °C	< 0 °C	< -5 °C	< -10 °C	< 0 °C	mist *3	sneeuwval *3	droog	≥ 0.1 mm	≥ 0.3 mm	≥ 1 mm	≥ 10 mm	zonloos	≤ 20 %	20 - 50 %	50 - 80 %	≥ 80 %			
jan	.	.	.	0.0	3.0	13.7	4.8	0.9	16.2	-	-	10.2	16.8	15.1	12.1	1.5	9.4	17.5	6.2	3.9	3.4			
feb	.	.	.	0.7	1.7	13.1	3.3	0.7	16.0	-	-	9.5	15.3	13.3	10.3	1.8	5.9	13.5	6.7	3.9	4.1			
mrt	.	.	0.5	4.8	0.1	10.1	1.0	0.0	16.0	-	-	12.5	15.4	13.4	10.1	1.3	3.7	11.7	7.8	6.3	5.1			
apr	.	0.9	5.1	14.4	.	4.2	0.2	.	11.1	-	-	14.1	12.3	10.6	8.4	1.0	0.9	7.1	10.3	7.1	5.4			
mei	0.4	4.0	12.3	24.6	.	0.4	.	.	3.6	-	-	14.6	13.1	11.6	9.5	1.5	1.4	8.4	8.9	8.5	5.2			
jun	1.4	6.9	19.1	29.1	.	.	.	.	0.7	-	-	13.6	13.2	11.8	9.4	1.8	0.6	7.2	11.0	8.0	3.8			
jul	3.2	11.7	25.2	30.9	.	.	.	.	.	-	-	13.7	14.1	12.3	9.9	2.3	0.7	7.5	11.1	8.8	3.5			
aug	2.9	9.7	25.7	31.0	.	.	.	.	0.0	-	-	14.1	13.7	12.2	9.8	2.2	0.7	6.8	11.3	9.7	3.2			
sep	0.2	2.9	13.4	28.5	.	0.0	.	.	0.5	-	-	13.9	13.1	11.7	9.2	1.6	1.4	9.0	9.5	7.2	4.3			
okt	.	0.2	2.5	15.6	.	1.6	0.1	.	4.5	-	-	12.9	14.9	13.2	9.9	1.7	3.9	12.0	8.1	6.6	4.2			
nov	.	.	0.0	2.0	0.3	5.9	0.7	.	8.9	-	-	9.8	17.1	15.2	11.5	1.5	6.9	16.4	6.5	4.5	2.6			
dec	.	.	.	0.1	2.2	12.6	3.2	0.4	14.8	-	-	9.5	17.8	15.9	12.6	1.8	11.4	19.2	5.3	4.2	2.2			
winter	.	.	.	0.9	7.0	39.3	11.2	1.9	47.0	-	-	29.2	49.9	44.2	35.0	5.1	26.7	50.2	18.2	12.0	9.8			
lente	0.4	5.0	17.9	43.8	0.1	14.6	1.2	0.0	30.6	-	-	41.3	40.8	35.7	28.0	3.8	6.0	27.3	27.0	21.9	15.8			
zomer	7.4	28.3	70.0	90.9	.	.	.	.	0.7	-	-	41.4	41.0	36.3	29.1	6.3	2.0	21.5	33.4	26.6	10.5			
herfst	0.2	3.2	15.9	46.1	0.3	7.5	0.8	.	13.9	-	-	36.6	45.1	40.1	30.7	4.8	12.2	37.4	24.1	18.3	11.1			
jaar	8.0	36.5	103.8	181.7	7.4	61.4	13.2	2.0	92.2	-	-	148.5	176.9	156.2	122.8	20.0	47.0	136.4	102.8	78.8	47.2			

*1 De hoogste windstoot is gebaseerd op de jaren 1996-2020

*2 Gemeten op 10 cm boven maaiveld

*3 Mist en sneeuwval zijn gebaseerd op de jaren 2003-2020

. niet voorgekomen

- geen of te weinig metingen