

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 2 695 435 / 1 258 750

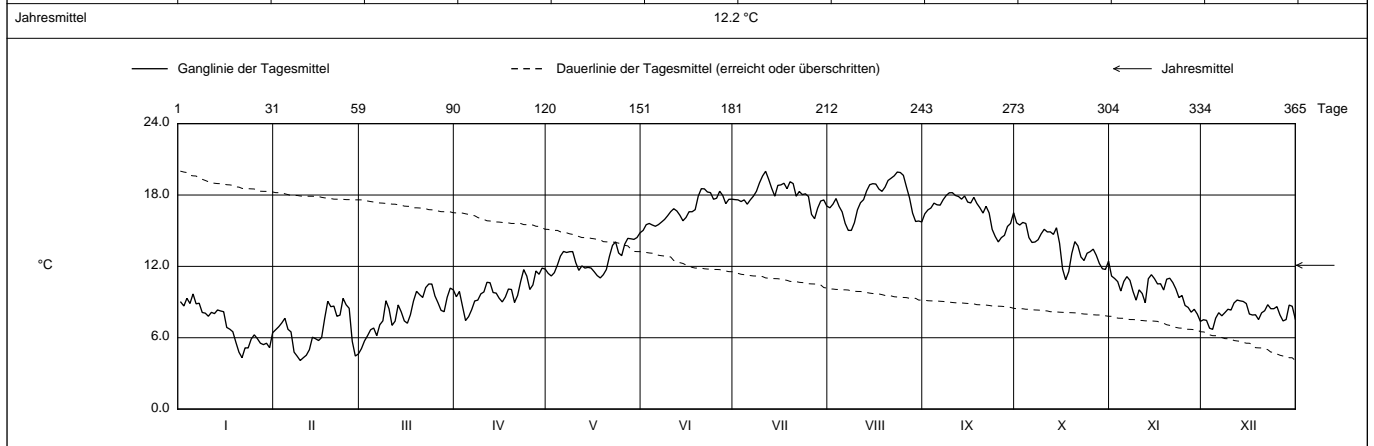
Stations Höhe 446.0 müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergleischerung - %

2023		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1		9.0	6.7	5.1 -	9.4	11.4	15.0 -	17.6	16.9	16.4	15.7	11.2	7.5	1
2		8.7	6.9	5.7	9.9	11.2	15.5	17.6	17.2	16.7	15.5	11.0	7.5	2
3		9.3	7.2	6.2	8.7	11.5	15.6	17.5	17.7	16.9	15.7 +	10.7	6.8	3
4		8.9	7.6	6.7	7.4 -	12.1	15.5	17.6	17.0	17.3	15.6	9.9	6.7 -	4
5		9.7 +	6.7	6.8	7.8	12.9	15.4	17.2	16.6	17.2	14.4	10.7	7.6	5
Tagesmittel														
6		8.9	6.5	6.2	8.4	13.3	15.5	17.6	15.6	17.1	14.0	11.1	8.1	6
7		8.9	4.8	7.1	9.1	13.2	15.7	17.9	15.0	17.6	14.1	10.8	7.8	7
8		8.1	4.4	7.4	9.2	13.2	15.9	18.3	15.0 -	18.0	14.2	9.9	8.1	8
9		8.1	4.1 -	9.1	9.7	13.2	16.3	19.0	15.7	18.2	14.7	9.2	8.4	9
10		7.8	4.3	8.4	9.9	12.3	16.6	19.6	16.8	18.2 +	15.1	10.0	8.3	10
11		8.1	4.5	7.0	10.7	11.7	16.8	20.0 +	17.4	18.0	14.9	9.7	8.9	11
12		8.0	5.0	7.4	10.6	12.0	16.7	19.3	17.6	17.9	14.9	8.9	9.2 +	12
13		8.3	6.0	8.8	9.8	11.9	16.3	18.6	18.3	17.7	14.7	11.0	9.1	13
14		8.3	5.9	8.2	9.8	11.9	15.8	17.9	18.9	17.9	15.2	11.3 +	9.1	14
15		8.2	5.8	7.4	9.3	11.9	16.1	18.8	19.0	17.4	14.0	11.0	8.9	15
°C														
16		6.9	6.0	7.2	9.0	11.6	16.6	18.9	18.9	17.3	11.8	10.5	8.0	16
17		6.7	7.6	7.9	9.4	11.2	16.6	19.0	18.5	17.8	10.9 -	10.5	7.9	17
18		6.5	9.1	9.1	10.1	11.0 -	16.8	18.5	18.3	17.3	11.6	10.0	7.9	18
19		5.6	8.6	9.9	10.1	11.3	17.9	19.1	18.7	16.9	13.1	10.9	7.5	19
20		4.8	8.7	9.6	9.0	11.7	18.5 +	19.0	19.2	16.5	14.1	11.0	8.1	20
21		4.3 -	7.8	9.4	9.6	12.9	18.5	17.9	19.4	17.1	13.7	10.6	8.3	21
22		5.1	7.9	10.2	10.7	13.8	18.3	18.3	19.6	16.5	12.8	10.1	8.8	22
23		5.1	9.3 +	10.5 +	11.7	14.1	18.2	18.0	19.9 +	15.1	12.5	9.4	8.4	23
+ Maximum														
24		5.9	8.8	10.5	11.2	13.1	17.6	18.1	19.9	14.5	13.1	9.6	8.4	24
25		6.2	8.5	9.5	10.1	12.9	17.7	17.9	19.7	14.1 -	13.2	8.7	8.6	25
- Minimum														
26		5.9	5.7	8.9	10.4	13.9	18.3	16.4	18.7	14.4	13.4	8.5	7.9	26
27		5.5	4.5	8.3	11.6	14.4	18.0	16.0 -	17.8	14.6	12.9	8.1	7.4	27
28		5.4	4.6	8.2	11.3	14.3	17.3	16.9	16.5	15.4	12.2	8.4	7.5	28
29		5.5		9.4	11.9 +	14.3	17.6	17.5	15.8	15.6	11.8	8.0	8.7	29
30		5.2		10.2	11.8	14.4	17.6	17.6	15.8	16.5	11.7	7.4 -	8.6	30
31		6.4		10.0		14.8 +		17.1	15.7		12.4		7.6	31
Monatsmittel		7.1	6.6 -	8.3	9.9	12.7	16.8	18.1 +	17.6	16.7	13.7	9.9	8.1	°C
Maximum (Spitze)		10.1	10.6	12.5	13.9	17.0	20.4	22.3 +	21.8	19.9	17.1	12.1	9.4 -	°C
Datum		5.	23.	22.	27.	31.	20.	11.	23. / 24.	10.	1.	14.	29.	
Minimum (Spitze)		3.5	2.8 -	4.8	5.7	10.0	13.1	14.6 +	13.6	12.6	10.1	6.8	6.0	°C
Datum		21.	9.	1.	4.	3.	1.	27.	8.	25.	17.	30.	4.	
Jahresmittel		12.2 °C												



Periode	1987 - 2023 (37 Jahre)												
Monatsmittel	5.6 -	5.6 -	7.4	10.1	12.8	15.3	16.8	17.0 +	15.0	12.3	9.0	6.5	°C
Maximum (Spitze)	10.5 -	11.7	14.1	17.4	20.2	23.1	22.7	23.7 +	19.9	17.2	14.1	11.0	°C
Jahr	2007	2020	2021	2020	2009	2003	2022	2003	2023	1997	1995	1994	
Minimum (Spitze)	-0.2 -	0.3	0.2	4.6	7.3	9.2	10.8	12.3 +	10.0	5.9	1.8	0.3	°C
Jahr	2017	2012	2005	2003	1997	2006	2004	1993	1995	2003	2005	2005	
Periode	Grösstes Jahresmittel 12.2 (2022)			Periodenmittel 11.1				Kleinstes Jahresmittel 10.2 (1987)					°C

Dauer der Wassertemperaturen (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2023	20.0	19.9	19.6	19.2	18.8	18.0	17.6	17.1	16.5	15.5	14.3	12.9	°C
1987 - 2023	20.1	19.5	19.0	18.7	18.0	17.1	16.3	15.7	15.0	14.2	13.2	12.2	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2023	11.5	10.6	9.7	9.0	8.4	8.1	7.6	6.7	5.7	5.0	4.4	4.1	°C
1987 - 2023	11.2	10.0	8.9	7.9	7.1	6.5	6.0	5.4	4.7	4.1	3.3	1.9	°C

Von 1987 bis 1993 erfolgte die Wassertemperaturmessung bei der alten, aufgehobenen Messstation Kempt-Winterthur ZH 555. (ca. 400 m oberhalb der jetzigen Messstation)

Darstellung nach BWG Standard