

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 2 695 435 / 1 258 750

Stations Höhe 446.0 müM

Fläche 60 km2

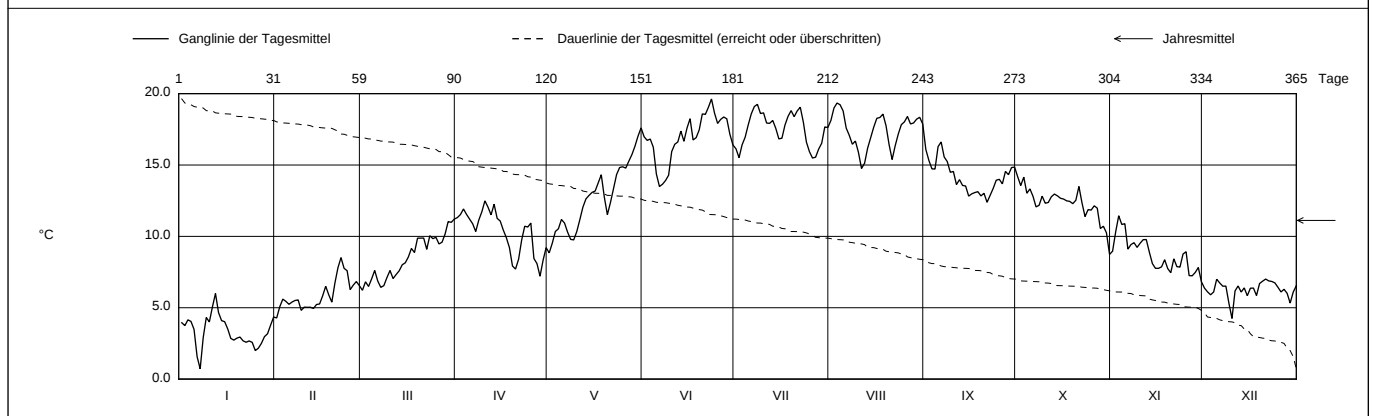
Mittlere Höhe 588.0 müM

Vergletscherung - %

2017	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	3.9	4.3 -	6.2 -	11.3	8.8 -	17.0	16.1	18.1	16.1	14.2 +	9.0	6.4	1
2	3.7	5.1	6.8	11.5	9.5	16.7	15.5	19.0	15.3	13.6	10.3	6.1	2
3	4.2	5.6	6.5	11.9	10.3	16.8	16.4	19.3 +	14.7	14.2	11.4 +	5.9	3
4	4.0	5.4	7.0	11.5	10.5	16.2	17.0	19.2	14.7	13.0	10.8	6.1	4
5	3.5	5.2	7.6	11.2	11.2	14.4	17.8	18.8	16.3	13.3	10.9	7.0	5
Tagesmittel	6	1.6	5.4	6.9	10.9	13.5 -	18.6	17.6	16.6 +	12.8	9.1	6.7	6
7	0.7 -	5.5	6.4	10.3	10.3	13.7	19.1	17.1	15.6	12.1	9.4	6.5	7
8	2.9	5.5	6.6	11.1	9.8	13.9	19.3 +	16.5	15.2	12.2	9.6	6.5	8
9	4.3	4.8	7.1	11.7	9.8	14.3	18.6	16.7	14.5	12.8	9.2	5.3	9
10	4.0	5.0	7.6	12.5 +	10.3	15.9	18.7	15.9	14.5	12.3	9.5	4.2 -	10
11	5.1	5.0	7.0	12.1	11.2	16.5	17.9	14.8 -	13.6	12.4	9.8	6.2	11
12	6.0 +	5.0	7.3	11.5	12.0	16.6	17.9	15.1	14.0	12.8	9.8	6.5	12
13	4.7	4.9	7.6	12.3	12.6	17.4	18.1	16.2	13.6	13.0	8.9	6.1	13
14	4.1	5.2	8.0	11.3	12.9	16.7	17.6	16.9	13.5	12.8	8.1	6.4	14
15	4.0	5.3	8.2	11.1	13.1	17.6	16.8	17.7	12.8	12.7	7.8	5.8	15
°C	16	3.5	5.8	8.6	10.4	13.2	18.2	18.3	13.0	12.6	7.8	6.4	16
17	2.9	6.5	9.2	9.9	13.7	16.8	17.8	18.3	13.1	12.5	7.9	6.4	17
18	2.7	5.9	8.9	9.2	14.3	16.9	18.4	18.6	13.1	12.5	8.4	5.9	18
19	2.9	5.4	9.9	7.9	12.8	17.5	18.8	17.8	12.8	12.3	7.7	6.7	19
20	2.9	6.7	9.9	7.7	11.5	18.6	18.4	16.4	13.0	12.5	7.5	6.9	20
21	2.7	7.8	9.9	8.4	12.4	18.5	18.8	15.4	12.4 -	13.5	8.4	7.0 +	21
22	2.6	8.5 +	9.1	9.7	13.3	19.0	19.1	16.4	12.9	12.4	7.9	6.9	22
23	2.7	7.8	10.0	10.7	14.3	19.6 +	18.0	17.2	13.4	11.4	7.8	6.8	23
+ Maximum	24	2.6	7.6	9.8	10.7	14.8	18.6	16.6	17.8	13.9	8.8	6.7	24
25	2.0	6.3	9.9	10.9	14.9	17.9	15.9	18.0	14.0	11.8	8.9	6.4	25
- Minimum	26	2.2	6.6	9.5	8.5	14.8	18.2	15.5 -	18.4	13.7	7.3	6.1	26
27	2.5	6.8	9.6	8.1	15.3	18.4	15.5	17.9	14.6	12.0	7.2	6.3	27
28	3.0	6.5	10.2	7.2 -	15.7	18.2	16.1	17.9	14.3	10.6	7.5	6.0	28
29	3.2		11.0	8.3	16.3	17.2	16.5	18.2	14.8	10.7	7.8	5.3	29
30	3.8		11.0	9.2	17.0	16.4	17.7	18.3	14.9	10.2	6.8 -	6.1	30
31	4.4		11.2 +		17.6 +		17.6	17.9		8.7 -		6.5	31
Monatsmittel	3.3 -	5.9	8.5	10.3	12.8	16.9	17.5 +	17.5	14.2	12.3	8.7	6.3	°C
Maximum (Spitze) Datum	6.3 - 12.	9.6 22.	13.9 30. / 31.	15.5 10.	19.6 30.	22.0 + 23.	21.4 7.	21.4 3.	18.2 5.	14.8 1.	12.6 3.	7.7 5.	°C
Minimum (Spitze) Datum	-0.2 - 7.	3.5 1.	5.1 3.	5.6 21.	8.1 2.	11.5 8.	14.5 + 27.	14.2 21.	11.1 21.	7.6 31.	6.5 30.	3.2 10.	°C

Jahresmittel

11.2 °C



Periode														1987 - 2017											(31 Jahre)	
Monatsmittel	5.5 -		5.5 -		7.3		9.9		12.8		15.1		16.6		16.9 +		14.8		12.2		8.9		6.3		°C	
Maximum (Spitze) Jahr	10.5 2007		9.6 - 2017		14.1 1989		17.0 1993		20.2 2009		23.1 2003		22.6 2003		23.7 + 2003		19.9 1991		17.2 1997		14.1 1995		11.0 1994		°C	
Minimum (Spitze) Jahr	-0.2 - 2017		0.3 2012		0.2 2005		4.6 2003		7.3 1997		9.6 2006		10.8 2004		12.3 + 1993		10.0 1995		5.9 2003		1.8 2005		0.3 2005		°C	
Periode	Grösstes Jahresmittel 11.9 (2003)				Periodenmittel 11.0				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	
2017	19.6	19.3	19.1	18.8	18.5	17.9	17.1	16.5	15.5	14.2	13.0	12.3	°C
1987 - 2017	20.0	19.4	18.8	18.5	17.8	16.9	16.2	15.6	14.9	14.0	13.0	12.1	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2017	11.2	10.2	9.2	7.9	7.0	6.5	6.0	5.1	3.7	2.7	2.2	0.7	°C
1987 - 2017	11.1	9.9	8.8	7.8	6.9	6.4	5.9	5.3	4.6	4.0	3.2	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)