

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

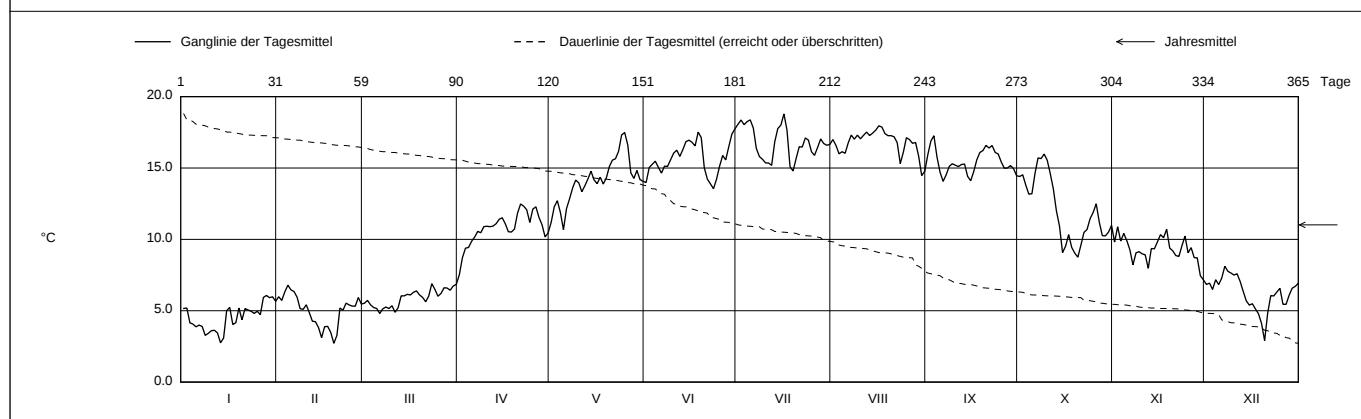
Stations Höhe 446.0 müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergletscherung - %

2009	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	5.2	6.0	5.5	7.5 -	11.2	14.0	18.1	17.0	15.9	14.4	9.8	6.8	1
2	5.2	5.7	5.7	8.7	12.3	15.0	18.4	16.6	16.9	14.5	10.9 +	6.9	2
3	4.2	6.3	5.4	9.4	12.7	15.3	18.0	16.0	17.3 +	13.8	9.9	6.5	3
4	4.1	6.8 +	5.2	9.4	11.9	15.5	18.3	16.1	15.8	13.2	10.4	7.2	4
5	3.9	6.5	5.2	9.9	10.7 -	15.0	18.4	16.0	14.7	13.2	9.9	6.8	5
Tagesmittel	6	4.0	6.3	4.8 -	10.2	12.2	14.6	16.8	14.1 -	14.6	9.3	7.3	6
7	3.9	6.0	5.1	10.6	12.9	15.1	16.4	17.3	14.5	15.7	8.2	8.1 +	7
8	3.3	5.1	5.3	10.5	13.6	15.1	15.8	17.0	15.1	15.7	9.1	7.8	8
9	3.4	5.1	5.2	10.9	14.2	15.6	15.6	17.3	15.3	16.0 +	9.1	7.6	9
10	3.6	5.4	5.3	10.9	14.0	16.0	15.4	17.0	15.2	15.5	9.0	7.5	10
11	3.6	4.9	4.9	10.9	13.3	16.3	15.3	17.3	15.1	14.6	8.9	7.6	11
12	3.4	4.3	5.2	10.9	13.8	15.8	15.2	17.5	15.2	13.5	8.0	7.1	12
13	2.8 -	4.2	6.0	11.1	14.2	16.3	16.8	17.3	15.3	12.0	9.4	6.4	13
14	3.1	3.8	6.0	11.4	14.8	16.8	17.8	17.5	14.4	10.9	9.3	5.7	14
15	5.0	3.1	6.1	11.5	14.2	17.0	18.0	17.7	14.1	9.1	9.8	5.4	15
°C	16	5.2	3.9	6.1	11.1	13.9	16.8	18.8 +	18.0 +	14.8	10.3	5.5	16
17	4.0	3.9	6.3	10.5	14.4	16.6	17.7	17.9	15.6	10.3	10.1	5.1	17
18	4.2	3.5	6.4	10.5	13.9	17.5	15.1	17.4	16.1	9.4	10.7	4.8	18
19	5.2	2.7 -	6.1	10.7	14.3	17.1	14.8 -	17.3	16.2	9.0	9.4	4.1	19
20	4.4	3.3	5.9	11.8	15.1	15.0	15.7	17.3	16.6	8.8 -	9.2	2.9 -	20
21	5.2	5.2	5.6	12.5 +	15.6	14.2	16.5	17.2	16.4	9.6	8.9	4.8	21
22	5.1	5.0	6.0	12.3	15.7	13.9	16.5	16.8	16.6	10.5	8.8	6.1	22
23	5.0	5.5	6.9 +	12.1	16.2	13.5 -	17.1	15.3	16.1	10.7	9.6	6.0	23
+ Maximum	24	4.8	5.4	6.5	11.2	17.3	14.2	17.0	16.1	11.5	10.2	6.3	24
25	5.0	5.3	6.0	12.1	17.5 +	15.1	16.1	17.1	15.4	11.9	9.1	6.6	25
- Minimum	26	4.7	5.3	6.2	12.3	16.6	15.9	17.0	15.0	12.5	9.4	5.4	26
27	5.9	5.9	6.6	11.5	14.7	15.6	16.4	16.7	15.0	11.2	8.7	5.4	27
28	6.1 +	5.5	6.6	11.0	14.3	16.5	17.0	16.8	15.2	10.3	8.7	6.1	28
29	5.9		6.4	10.2	14.8	17.4	16.7	15.8	15.0	10.2	7.5	6.6	29
30	6.0		6.7	10.5	14.2	17.7 +	16.6	14.5 -	14.5	10.5	7.2 -	6.7	30
31	5.7		6.8		14.1		16.7	14.8		11.0		6.9	31
Monatsmittel	4.5 -	5.0	5.9	10.8	14.1	15.7	16.8	16.8 +	15.4	12.1	9.3	6.3	°C
Maximum (Spitze) Datum	6.4 - 27.	7.7 4.	8.6 23.	15.1 25.	20.2 25.	20.2 18.	21.2 + 16.	19.9 15.	18.6 2.	16.9 7.	11.7 2.	8.5 7.	°C
Minimum (Spitze) Datum	1.8 13.	1.5 - 19.	4.0 8.	6.8 1.	8.7 1.	11.9 1.	13.7 + 12.	13.0 30.	12.3 6.	7.7 20.	6.3 30.	2.1 20.	°C
Jahresmittel	11.1 °C												



Periode													1987 - 2009													(23 Jahre)	
Monatsmittel	5.5 -		5.5 -		7.2		9.8		13.0		15.1		16.6		17.0 +		14.9		12.2		8.7		6.3		°C		
Maximum (Spitze) Jahr	10.5 2007		9.6 - 2002		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	1.1 2005		1.2 2006		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	
2009	18.8	18.4	18.0	17.9	17.5	17.0	16.6	16.0	15.6	15.0	14.2	12.7	°C
1987 - 2009	20.2	19.5	19.1	18.6	17.9	17.0	16.3	15.7	15.0	14.1	13.0	12.2	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2009	11.0	10.2	9.1	7.2	6.3	5.9	5.3	5.0	4.0	3.5	3.1	2.7	°C
1987 - 2009	11.1	9.8	8.7	7.8	6.9	6.3	5.8	5.2	4.5	3.9	3.3	2.0	°C

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