

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 420 / 258 730

Stations Höhe m

Fläche 60 km2

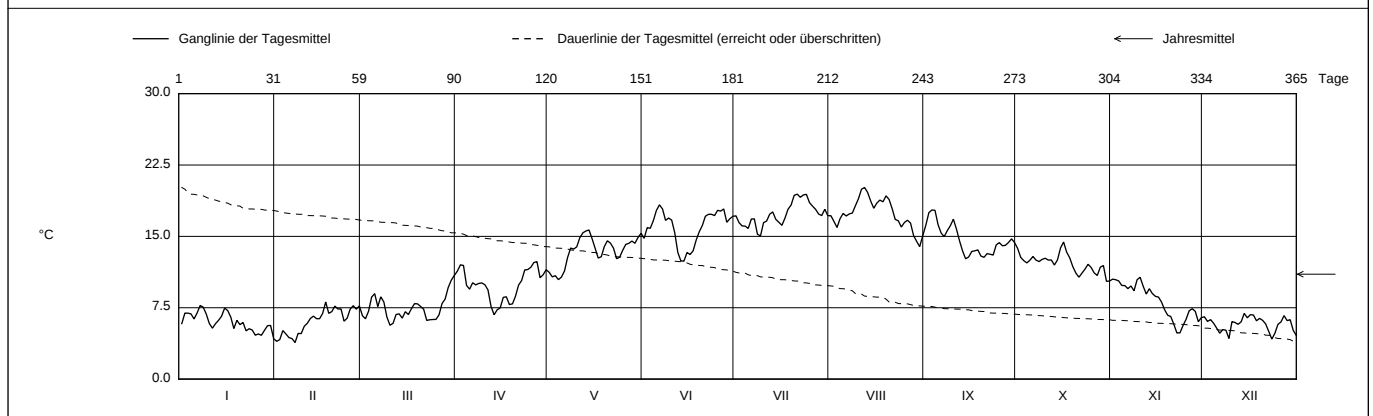
Mittlere Höhe m

Vergletscherung %

1998	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	5.8	4.0	6.7	11.3	11.2	14.8	17.2	17.2	16.2	13.7	10.5	6.5	1
2	6.9	4.2	6.3	12.0	10.7	15.9	16.4	16.6	17.5	12.8	10.4	6.1	2
3	6.9	5.1	7.1	11.9	10.9	15.8	16.1	15.9	17.8 +	12.4	10.3	6.3	3
4	6.9	4.7	8.6	9.8	10.5 -	16.6	16.1	16.9	17.7	12.2	9.8	5.9	4
5	6.3	4.4	9.0	9.4	10.7	17.7	15.8	17.4	16.2	12.5	9.8	5.4	5
Tagesmittel	6	7.0	4.3	7.6	10.1	18.3 +	16.8	17.1	15.4	12.9	9.5	4.8	6
7	7.7 +	3.8 -	8.6	9.9	12.8	17.9	16.8	17.4	15.0	12.5	9.8	5.2	7
8	7.6	4.8	8.1	10.1	13.8	16.7	15.2	17.5	15.6	12.4	9.3	5.1	8
9	6.8	4.8	6.5	10.1	13.7	16.9	15.0 -	18.2	16.1	12.6	10.4	4.3	9
10	5.8	5.6	5.7 -	9.9	13.9	16.7	16.4	19.0	16.8	12.7	10.7 +	6.0	10
11	5.4	5.9	5.9	9.4	14.9	15.4	16.6	20.0	15.8	12.5	9.8	5.9	11
12	5.8	6.4	6.8	7.6	15.4	13.3	17.3	20.1 +	14.5	12.5	8.9	5.8	12
13	6.2	6.6	6.9	6.8 -	15.6	12.4	17.6	19.6	13.5	12.0	9.5	6.0	13
14	6.6	6.3	6.4	7.3	15.7 +	12.4 -	16.8	18.7	12.6 -	12.5	9.0	6.9 +	14
15	7.5	6.3	7.1	7.5	14.8	13.3	16.5	18.0	12.8	13.8	8.7	6.4	15
°C	16	7.2	6.9	6.8	13.7	13.1	16.2	18.5	13.4	14.4 +	8.6	6.8	16
17	6.5	8.1 +	7.4	8.7	12.7	13.5	16.9	18.8	13.5	13.3	8.1	6.7	17
18	5.3	6.9	7.9	7.8	12.9	14.6	17.9	18.6	13.6	12.7	7.3	6.1	18
19	6.2	7.1	7.9	7.9	13.9	15.5	18.3	19.3	12.9	11.8	6.7	6.4	19
20	5.7	7.7	7.6	8.7	14.5	16.1	19.3	18.9	12.8	11.1	6.6	6.2	20
21	6.0	7.4	7.3	9.9	14.3	17.1	19.4 +	17.9	13.2	10.7	5.8	5.8	21
22	5.1	7.4	6.2	10.4	13.8	17.3	19.1	16.8	13.1	11.1	4.9 -	5.0	22
+ Maximum	23	5.3	6.1	6.2	11.5	12.7	17.3	19.4	16.6	13.0	11.6	4.9	23
24	5.2	6.4	6.3	11.5	12.8	17.2	19.4	16.0	14.1	12.1	5.6	4.8	24
25	4.6	7.4	6.3	11.8	13.5	17.7	18.5	16.5	14.3	11.7	6.3	5.7	25
- Minimum	26	4.7	7.7	6.7	12.3	17.7	18.2	16.7	14.0	11.2	7.2	6.0	26
27	4.6	7.3	7.9	12.3 +	14.3	17.9	17.8	16.4	14.1	10.9	7.4	6.7	27
28	5.1	7.7	8.4	10.7	14.5	16.5	17.3	15.1	14.4	11.8	7.1	6.1	28
29	5.6		9.6	11.0	14.3	16.9	17.2	14.5	14.7	11.9	6.0	6.2	29
30	5.6		10.4	11.5	14.9	17.1	17.9	13.9 -	14.3	10.3 -	6.5	5.1	30
31	4.2 -		10.9 +		15.3		17.2	15.1		10.3		4.6	31
Monatsmittel	6.0	6.1	7.5	9.9	13.5	16.0	17.3	17.4 +	14.6	12.2	8.2	5.8 -	°C
Maximum (Spitze) Datum	8.3 15.	9.5 20.	13.7 31.	14.5 27.	18.1 13.	20.5 5.	21.7 20.	22.2 + 11.	19.2 2.	15.5 16.	11.5 9.	7.5 - 14.	°C
Minimum (Spitze) Datum	3.4 31.	2.5 - 7.	4.4 10.	5.7 14.	8.4 5.	11.2 14.	13.6 + 9.	12.3 30.	11.2 20.	9.6 21.	3.9 23.	2.7 9.	°C

Jahresmittel

11.2 °C



Periode

1987 - 1998

(12 Jahre)

Monatsmittel	5.4 -	5.6	7.4	9.7	12.9	14.8	16.7	17.3 +	14.9	12.2	8.7	6.2	°C		
Maximum (Spitze) Jahr	9.3 - 1994	9.5 1998	14.1 1989	17.0 1992	19.6 1992	22.6 1993	22.6 1993	23.1 + 1990	19.9 1991	17.2 1997	14.1 1995	11.0 1994	°C		
Minimum (Spitze) Jahr	1.2 - 1987	1.5 1991	2.6 1996	5.0 1987	7.3 1997	10.0 1992	11.9 1990	12.3 + 1993	10.0 1995	7.5 1991	3.0 1989	2.0 1996	°C		
Periode	Grösstes Jahresmittel	11.6 (1994)				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	
1998	20.1	19.6	19.4	19.1	18.3	17.4	16.8	16.2	15.4	14.3	13.2	12.4	°C
1987 - 1998	20.0	19.4	19.1	18.7	17.9	17.1	16.4	15.7	14.9	14.1	13.0	12.1	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
1998	11.2	10.1	8.6	7.4	6.8	6.4	6.1	5.7	4.9	4.6	4.2	3.8	°C
1987 - 1998	11.0	9.8	8.7	7.7	6.8	6.3	5.8	5.3	4.6	4.0	3.5	2.3	°C

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