

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 420 / 258 730

Stations Höhe - müM

Fläche 60 km2

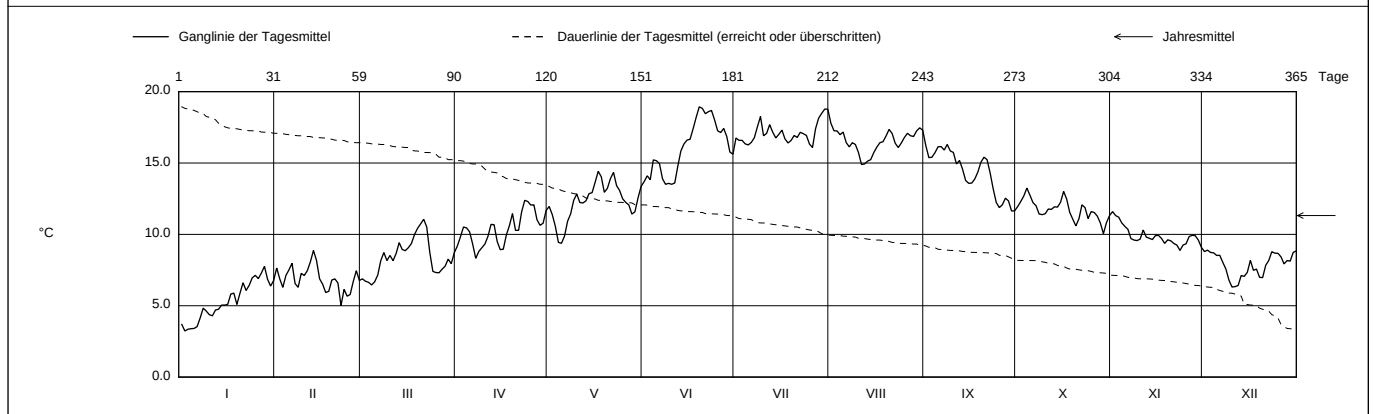
Mittlere Höhe 588.0 müM

Vergletscherung - %

2002		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	3.7	7.6	6.9	9.2	12.0	13.7	16.8	17.8 +	16.2	12.0	11.6 +	8.8	1
	2	3.2 -	6.9	6.7	9.8	11.4	14.1	16.6	17.3	15.4	12.3	11.3	8.9 +	2
	3	3.4	6.3	6.6	10.5	10.6	13.8	16.6	17.2	15.4	12.7	11.2	8.7	3
	4	3.4	7.1	6.5 -	10.5	9.4	15.2	16.3	17.0	15.7	13.2 +	10.8	8.7	4
	5	3.4	7.5	6.7	10.2	9.4 -	15.2	16.3	17.2	16.1	12.7	10.6	8.5	5
	6	3.5	8.0	7.2	9.3	9.9	15.0	16.4	16.4	16.2	12.2	10.4	8.5	6
	7	4.1	6.6	8.2	8.3 -	10.9	13.9	16.8	16.1	15.9	12.0	9.7	8.0	7
	8	4.8	6.3	8.7	8.8	11.4	13.5 -	17.5	16.4	16.3 +	11.4	9.6	7.6	8
	9	4.6	7.3	8.2	9.1	12.4	13.6	18.3	16.3	15.8	11.4	9.6	6.8	9
	10	4.4	7.1	8.5	9.3	12.8	13.5	16.9	15.7	15.7	11.4	9.7	6.3 -	10
°C	11	4.3	7.5	8.2	9.9	12.2	13.6	17.1	14.9 -	14.9	11.8	10.3	6.3	11
	12	4.7	8.1	8.7	10.7	12.2	14.8	17.7	14.9	15.2	11.8	9.8	6.4	12
	13	4.8	8.9 +	9.4	10.7	12.3	15.8	17.2	15.1	14.6	11.9	9.7	7.1	13
	14	5.0	8.2	8.9	9.5	12.9	16.3	16.8	15.2	13.8	11.9	9.6	7.1	14
	15	5.0	6.9	8.9	8.9	12.9	16.6	17.0	15.7	13.6	12.2	9.9	7.3	15
	16	5.1	6.5	9.1	9.0	13.7	16.7	17.3	16.1	13.6	13.0	9.9	8.2	16
	17	5.8	5.9	9.4	10.0	14.4 +	17.4	16.7	16.4	13.9	12.5	9.7	7.5	17
	18	5.9	6.0	10.0	10.6	14.0	18.2	16.4	16.5	14.4	11.5	9.4	7.6	18
	19	5.1	6.8	10.4	11.5	13.0	18.9 +	16.6	16.9	15.1	11.1	9.6	7.0	19
	20	5.9	6.9	10.7	10.3	13.2	18.8	16.9	17.4	15.4	10.6	9.6	7.0	20
+ Maximum	21	6.6	6.6	11.1 +	10.3	13.9	18.5	16.8	17.1	15.2	11.1	9.4	7.8	21
	22	6.1	5.0 -	10.5	11.6	14.3	18.6	17.2	16.4	14.3	12.1	9.2	8.2	22
	23	6.4	6.1	8.7	12.4 +	13.4	18.7	17.1	16.1	13.2	11.9	8.9 -	8.8	23
	24	7.0	5.7	7.4	12.3	13.1	18.0	16.9	16.4	12.2	11.1	9.2	8.7	24
	25	7.1	5.8	7.3	12.1	12.5	17.3	16.3	16.8	11.9	11.6	9.3	8.7	25
- Minimum	26	6.9	6.7	7.3	12.1	12.2	17.1	16.1 -	17.1	12.1	11.5	9.8	8.4	26
	27	7.3	7.5	7.6	11.0	12.1	17.4	17.4	16.9	12.5	11.3	9.9	7.9	27
	28	7.8 +	6.8	7.8	10.6	11.4	16.9	18.1	16.9	12.3	10.8	9.9	8.2	28
	29	6.9		8.3	10.8	11.6	15.8	18.5	17.2	11.6 -	10.0 -	9.6	8.1	29
	30	6.4		8.0	11.7	12.5	15.6	18.8 +	17.5	11.6	10.8	9.1	8.7	30
	31	6.8		8.7		13.4		18.8	17.3		11.3		8.8	31
Monatsmittel		5.3 -	6.9	8.4	10.4	12.3	16.1	17.1 +	16.5	14.3	11.7	9.9	7.9	°C
Maximum (Spitze) Datum		8.4 - 28.	9.6 13.	12.1 21.	14.3 23.	16.8 17.	21.3 + 23.	20.9 30.	19.4 20.	18.1 8.	13.9 3.	12.6 1.	9.2 2.	°C
Minimum (Spitze) Datum		2.6 - 2.	4.1 22.	5.6 4.	6.8 7.	8.7 6.	11.8 1.	13.8 + 5.	13.8 14.	10.4 30.	9.0 29.	8.3 23.	5.9 10.	°C

Jahresmittel

11.4 °C



Periode

1987 - 2002

(16 Jahre)

Monatsmittel	5.5 -	5.7	7.5	9.7	13.0	14.8	16.5	17.2 +	14.9	12.3	8.8	6.4	°C
Maximum (Spitze) Jahr	9.3 - 1994	9.6 2002	14.1 1989	17.0 1993	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	4.9 1996	7.3 1997	10.0 1992	11.9 1990	12.3 + 1993	10.0 1995	6.4 1997	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	
2002	18.9	18.8	18.6	18.3	17.4	17.0	16.5	16.1	15.2	13.6	12.4	11.9	°C
1987 - 2002	19.8	19.3	18.8	18.5	17.8	17.0	16.3	15.6	14.9	14.0	13.0	12.1	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2002	11.2	10.4	9.6	8.9	8.2	7.6	7.0	6.6	5.7	4.6	3.4	3.2	°C
1987 - 2002	11.1	9.8	8.8	7.8	7.0	6.4	6.0	5.3	4.7	4.1	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)

Darstellung nach LHG Standard