

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

Stations Höhe 446.0 müM

Fläche 60 km2

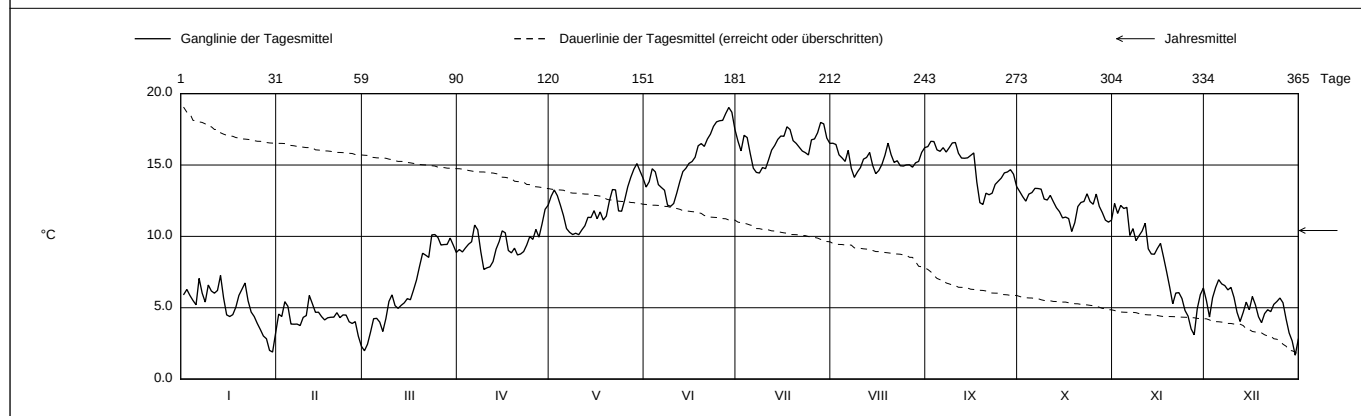
Mittlere Höhe 588.0 müM

Vergletscherung - %

2005	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	5.9	4.6	2.0 -	9.1	12.8	13.5	16.7	16.5	16.3	13.1	12.3 +	5.5	1
	2	6.3	4.4	2.4	8.9	13.3	13.8	16.0	16.4	16.7 +	12.8	11.6	4.3	2
	3	5.9	5.4	3.3	9.2	12.9	14.7	17.1	15.7	16.6	12.5	12.2	5.7	3
	4	5.5	5.1	4.2	9.5	12.2	14.5	16.9	15.5	16.1	13.0	12.0	6.4	4
	5	5.2	3.9	4.3	9.6	11.5	13.6	15.8	15.3	16.0	13.1	12.0	7.0 +	5
	6	7.1	3.8	4.0	10.8	10.5	13.4	14.8	16.0	16.2	13.4 +	10.1	6.7	6
	7	6.0	3.9	3.3	10.5	10.3	13.2	14.5	14.8	15.9	13.4	10.5	6.6	7
	8	5.4	3.8	4.2	8.9	10.1	12.2	14.4 -	14.1 -	16.2	13.3	9.7	6.3	8
	9	6.6	4.3	5.4	7.7 -	10.2	12.1 -	14.8	14.5	16.5	12.6	10.1	6.4	9
	10	6.2	4.5	5.9	7.8	10.1 -	12.3	14.7	14.8	16.6	12.5	10.4	5.7	10
°C	11	6.0	5.9 +	5.1	7.9	10.5	13.0	15.4	15.4	15.8	12.9	10.9	4.7	11
	12	6.2	5.3	5.0	8.2	10.7	13.8	16.0	15.5	15.5	12.4	9.1	4.0	12
	13	7.3 +	4.7	5.2	9.1	11.3	14.5	16.4	15.9	15.5	12.0	8.8	4.7	13
	14	5.7	4.7	5.3	9.6	11.3	14.8	16.8	15.0	15.5	11.7	8.7	5.4	14
	15	4.5	4.4	5.6	10.4	11.8	15.1	17.0	14.4	15.7	11.3	9.2	4.9	15
	16	4.4	4.1	5.6	10.2	11.2	15.2	17.0	14.6	15.8	11.4	9.5	5.8	16
	17	4.5	4.3	6.2	9.0	11.7	15.5	17.7	15.0	13.8	11.2	8.5	5.2	17
	18	5.0	4.3	6.9	8.8	11.1	16.3	17.5	15.7	12.4	10.3 -	7.5	4.4	18
	19	5.9	4.3	7.9	9.2	11.4	16.5	16.7	16.5 +	12.2 -	11.0	6.4	4.0	19
	20	6.3	4.7	8.8	8.7	12.5	16.3	16.5	15.7	13.0	12.1	5.3	4.6	20
+ Maximum	21	6.7	4.3	8.7	8.8	13.3	16.8	16.3	15.2	12.9	12.4	6.0	4.9	21
	22	5.5	4.5	8.5	8.9	13.3	17.2	16.0	15.3	13.0	12.4	6.1	4.7	22
	23	4.7	4.5	10.1	9.4	11.8	17.7	15.9	14.9	13.6	13.0	5.6	5.2	23
	24	4.4	4.0	10.1 +	10.0	11.8	18.0	15.7	14.9	13.9	12.4	4.8	5.4	24
	25	3.9	3.9	9.9	9.8	12.6	18.1	16.8	15.0	14.1	12.3	4.4	5.7	25
- Minimum	26	3.5	4.0	9.4	10.5	13.5	18.1	16.8	15.0	14.4	13.0	3.5	5.3	26
	27	3.0	3.0	9.4	9.9	14.1	18.6	17.3	14.8	14.5	12.1	3.1 -	4.2	27
	28	2.8	2.3 -	9.4	10.9	14.7	19.0 +	18.0 +	15.2	14.7	11.7	4.9	3.2	28
	29	2.0		9.9	11.9	15.1 +	18.7	17.9	15.3	14.4	11.1	5.9	2.7	29
	30	1.9 -		9.4	12.2 +	14.6	17.5	16.9	15.9	13.5	11.0	6.4	1.7 -	30
	31	3.2		8.9		14.1		16.5	16.2		11.1		2.8	31
Monatsmittel	5.1	4.3 -	6.6	9.5	12.1	15.5	16.3 +	15.3	14.9	12.2	8.2	5.0	°C	
Maximum (Spitze) Datum	8.0 13.	6.4 - 3.	12.3 23.	14.8 30.	17.6 29.	21.7 + 28.	20.4 28.	18.7 1.	18.3 3.	14.3 8.	13.2 3.	7.5 5.	°C	
Minimum (Spitze) Datum	1.1 30.	1.3 28.	0.2 - 1.	6.7 2.	8.7 12.	10.1 10.	12.9 + 9.	12.8 9.	11.5 21.	9.8 18.	1.8 27.	0.3 31.	°C	

Jahresmittel

10.5 °C



Periode

1987 - 2005

(19 Jahre)

Monatsmittel	5.5 -	5.5 -	7.4	9.7	12.9	15.1	16.6	17.2 +	14.9	12.2	8.8	6.3	°C
Maximum (Spitze) Jahr	9.3 - 1994	9.6 2002	14.1 1989	17.0 1993	19.6 1992	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	1.3 2005	0.2 - 2005	4.6 2003	7.3 1997	10.0 1992	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	
2005	19.0	18.6	18.0	17.7	16.9	16.4	15.8	15.2	14.7	13.6	12.8	12.0	°C
1987 - 2005	20.2	19.6	19.2	18.7	17.9	17.1	16.3	15.7	15.0	14.0	13.0	12.1	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2005	11.0	10.0	8.9	6.7	5.8	5.3	4.7	4.3	3.8	3.0	2.0	1.7	°C
1987 - 2005	11.1	9.8	8.7	7.8	6.9	6.4	5.9	5.3	4.6	4.0	3.4	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)