

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

Stations Höhe 446.0 müM

Fläche 60 km2

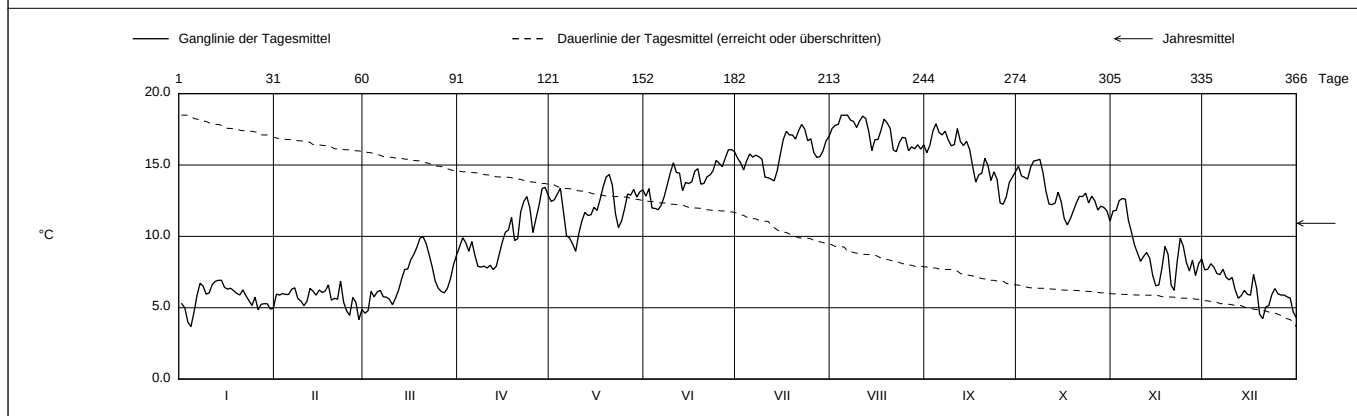
Mittlere Höhe 588.0 müM

Vergletscherung - %

2004		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	5.3	6.0	4.6 -	9.3	12.4	12.8	15.5	17.6	15.9	14.9	11.8	7.7	1
	2	5.0	5.9	4.8	9.9	12.6	13.3	15.2	17.8	16.4	14.2	11.8	7.7	2
	3	4.0	6.0	6.1	9.6	13.0	12.0	14.7	17.9	17.4	14.1	12.5	8.1 +	3
	4	3.7 -	5.9	5.8	9.0	13.4	12.0	15.3	18.5	17.9 +	14.0	12.7 +	7.8	4
	5	4.7	5.9	6.1	9.6	11.7	11.9 -	15.8	18.5	17.3	14.8	12.6	7.4	5
	6	5.9	6.3	6.2	8.7	10.0	12.2	15.6	18.5 +	17.1	15.3	11.1	7.3	6
	7	6.7	6.4	5.8	7.9	9.9	12.8	15.7	18.1	17.4	15.3	10.3	7.7	7
	8	6.5	5.6	5.7	7.8	9.5	13.6	15.6	18.1	16.8	15.4 +	9.4	7.1	8
	9	5.9	5.5	5.6	7.9	9.0 -	14.5	15.4	17.6	16.4	14.5	8.8	7.0	9
	10	6.0	5.1	5.2	7.8	10.2	15.2	14.2	18.1	16.4	13.2	8.3	7.1	10
°C	11	6.6	5.4	5.7	8.0	11.1	14.5	14.1	18.4	17.6	12.3	8.6	6.2	11
	12	6.9	6.4	6.2	7.7 -	11.7	14.4	14.0	18.3	16.6	12.2	8.9	5.7	12
	13	6.9 +	6.2	7.0	7.9	11.5	13.2	13.9 -	17.3	16.4	12.3	8.5	5.9	13
	14	6.9	5.9	7.7	8.8	11.5	13.8	14.6	16.0	16.7	13.1	7.2	6.2	14
	15	6.4	6.2	7.7	9.6	12.0	13.7	15.7	16.8	16.1	12.4	6.5	5.9	15
	16	6.3	6.1	8.4	10.3	11.8	13.8	16.8	16.8	14.9	11.3	6.6	5.9	16
	17	6.4	6.2	8.7	10.5	12.6	14.6	17.4	17.4	13.8	10.8 -	7.8	7.3	17
	18	6.2	6.6	9.2	11.3	13.5	14.7	17.1	18.2	14.3	11.2	9.3	6.4	18
	19	6.0	5.5	9.9	9.7	14.2	13.7	17.1	17.9	14.4	11.8	8.7	4.5	19
	20	5.9	5.7	10.0 +	9.8	14.3 +	13.7	16.8	17.6	15.5	12.4	6.6	4.2 -	20
+ Maximum	21	6.3	5.6	9.5	11.7	13.6	14.2	17.4	16.1	15.0	12.8	6.2 -	5.0	21
	22	5.8	6.9 +	8.7	12.4	11.6	14.3	17.8 +	15.9 -	13.9	12.8	8.3	5.2	22
	23	5.5	5.4	7.9	12.8	10.6	14.6	17.5	16.6	14.5	13.0	9.9	5.9	23
	24	5.2	4.8	6.9	12.0	11.1	15.3	16.7	16.9	14.0	12.3	9.3	6.3	24
	25	5.7	4.5	6.4	10.3	11.9	15.1	16.8	16.9	12.3	12.8	8.2	6.0	25
- Minimum	26	4.9	5.7	6.1	11.2	13.0	14.9	15.9	16.0	12.3 -	12.5	7.6	5.9	26
	27	5.2	5.4	6.0	12.2	12.9	15.5	15.5	16.3	12.8	11.8	8.3	5.9	27
	28	5.3	4.2 -	6.4	13.3	13.3	16.1	15.6	16.1	13.8	12.1	7.3	5.8	28
	29	5.3	4.9	7.0	13.4 +	12.8	16.1 +	16.0	16.4	14.1	12.0	8.1	5.7	29
	30	4.9		8.0	12.9	13.1	15.9	16.7	16.1	14.5	11.8	8.4	4.7	30
	31	5.0		8.7		13.3		17.0	16.4		11.1		4.3	31
Monatsmittel		5.7 -	5.7	7.0	10.1	12.0	14.1	15.9	17.3 +	15.4	12.9	9.0	6.3	°C
Maximum (Spitze) Datum		7.5 - 7.	8.0 22.	11.5 19.	16.1 29.	17.3 20.	19.1 30.	20.2 17.	21.0 + 12.	19.9 4.	16.6 5.	13.4 4.	8.8 3.	°C
Minimum (Spitze) Datum		3.0 4.	2.7 - 28.	3.5 2.	6.5 13.	8.7 24.	11.0 7.	10.8 8.	14.2 + 23.	12.0 25.	10.1 31.	5.2 16.	2.8 19.	°C

Jahresmittel

11.0 °C



Periode

1987 - 2004

(18 Jahre)

Monatsmittel	5.5 -	5.6	7.5	9.8	13.0	15.0	16.6	17.3 +	14.9	12.2	8.8	6.4	°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	1.2 - 1987	1.5 1991	2.6 1996	4.6 2003	7.3 1997	10.0 1992	10.8 2004	12.3 + 1993	10.0 1995	5.9 2003	3.0 1989	2.0 2003	°C
Periode	Grösstes Jahresmittel 11.9 (2003)				Periodenmittel 11.1				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	
2004	18.5	18.5	18.2	18.1	17.6	16.8	16.1	15.5	14.6	13.9	13.0	12.3	°C
1987 - 2004	20.3	19.7	19.2	18.8	18.0	17.1	16.4	15.7	15.0	14.1	13.0	12.2	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2004	11.7	9.9	8.7	7.7	6.6	6.2	5.9	5.7	5.2	4.8	4.3	4.0	°C
1987 - 2004	11.1	9.8	8.7	7.8	7.0	6.4	5.9	5.4	4.7	4.1	3.5	2.4	°C

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