

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 420 / 258 730

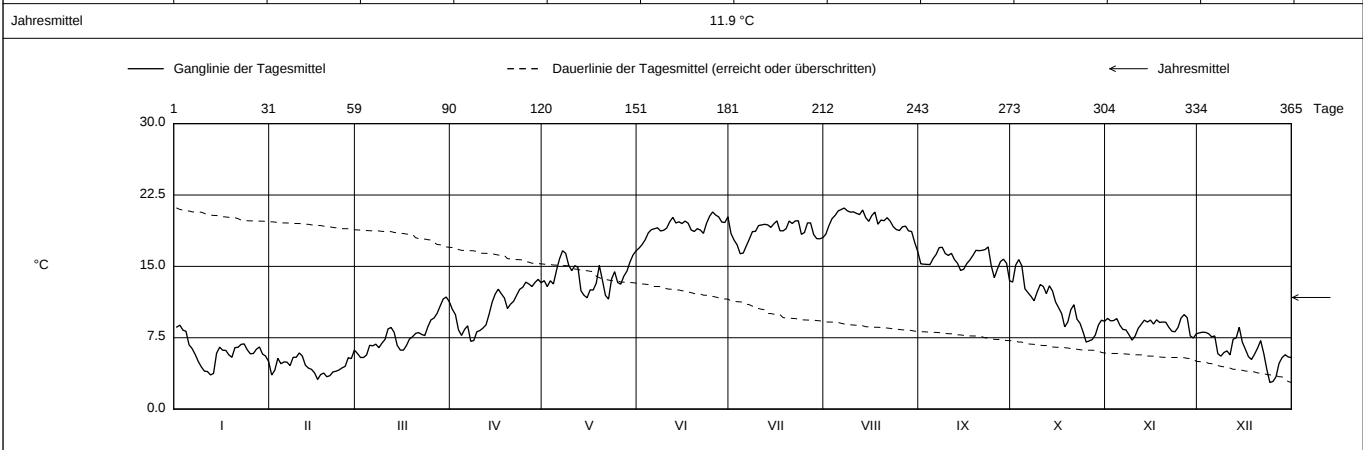
Stations Höhe - müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergletscherung - %

2003		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	8.6	3.6	5.8	10.5	13.5	16.9 -	18.5	18.4	15.3	13.4	9.5	8.0	1
	2	8.8 +	4.1	5.4	9.9	12.9	17.3	17.8	19.3	15.2	15.1	9.3	8.1	2
	3	8.3	5.3	5.4 -	8.3	13.5	17.8	17.3	20.0	15.2	15.7 +	9.3	8.1	3
	4	8.2	4.8	5.7	7.7	13.2	18.5	16.3 -	20.4	15.2	15.1	9.5	7.9	4
	5	6.8	5.0	6.7	8.4	14.6	18.9	16.4	20.8	15.8	12.6	8.8	7.6	5
	6	6.4	4.9	6.6	8.8	15.8	19.0	17.2	21.0	16.3	12.2	8.4	7.7	6
	7	5.7	4.6	6.8	7.1 -	16.6 +	19.1	17.9	21.1 +	17.0	11.8	8.3	5.8	7
	8	5.0	5.4	6.5	7.2	16.4	18.7	18.7	20.8	17.0	11.4	7.8	5.6	8
	9	4.4	5.4	6.9	8.1	15.1	18.8	18.7	20.7	16.3	12.3	7.2 -	5.9	9
	10	4.0	5.9	7.3	8.3	14.5	19.0	19.3	20.7	16.1	13.1	7.7	6.1	10
°C	11	3.9	5.6	8.4	8.5	15.1	19.7	19.4	20.6	16.4	12.9	8.5	5.7	11
	12	3.6 -	4.6	8.6	8.9	14.9	20.2	19.4	20.4	15.7	12.1	8.9	7.3	12
	13	3.7	4.3	8.1	10.0	12.4	19.6	19.4	20.9	15.3	13.0	9.3	7.5	13
	14	5.9	4.2	6.7	11.2	12.0	19.7	19.1	20.1	14.6	12.4	9.1	8.6 +	14
	15	6.5	3.8	6.2	12.1	11.7	19.5	19.5	19.7	14.7	11.3	9.4	7.0	15
	16	6.2	3.1 -	6.2	12.6	12.5	19.8	19.8	20.3	15.3	10.7	8.9	6.3	16
	17	6.2	3.6	6.7	12.1	12.5	19.5	18.8	20.7	15.7	10.0	9.4	5.5	17
	18	5.7	3.8	7.4	11.7	13.2	18.8	18.7	19.4	16.1	8.7	9.1	5.2	18
	19	5.4	3.4	7.6	10.6	15.1	18.7	19.0	19.9	16.7	9.1	9.2	5.8	19
	20	6.5	3.5	8.0	11.0	13.6	19.0	19.8	19.8	16.7	10.4	9.1	6.4	20
+ Maximum	21	6.5	3.9	8.0	11.3	12.0	18.8	19.5	20.1	16.7	11.0	8.6	7.2	21
	22	6.8	4.0	7.8	12.0	11.6 -	18.5	19.8	19.8	16.8	9.5	8.2	5.9	22
	23	6.9	4.1	7.7	12.6	13.7	19.5	19.8 +	19.2	17.0 +	9.0	8.1	4.2	23
	24	6.2	4.3	8.7	12.8	14.4	20.3	18.4	18.9	15.1	8.1	8.6	2.8 -	24
	25	5.8	4.5	9.4	13.3	13.3	20.7 +	18.6	18.8	13.8	7.0 -	9.6	2.9	25
- Minimum	26	5.8	5.4	9.6	13.2	13.1	20.4	19.6	19.2	14.7	7.2	9.9 +	3.4	26
	27	6.3	5.3	10.0	12.9	14.0	20.2	19.6	19.2	15.5	7.3	9.6	4.8	27
	28	6.5	6.2 +	10.8	13.3	14.5	19.7	18.4	18.7	15.8	7.8	7.7	5.4	28
	29	5.8		11.6	13.6 +	15.4	19.6	17.9	18.7	15.3	8.8	7.5	5.7	29
	30	5.6		11.8 +	13.3	16.2	20.2	17.9	17.5	13.5 -	9.3	7.9	5.5	30
	31	5.0		11.3		16.6		18.0	16.6 -		9.2		5.4	31
Monatsmittel		6.0	4.5 -	7.9	10.7	14.0	19.2	18.6	19.7 +	15.7	10.9	8.8	6.1	°C
Maximum (Spitze) Datum		9.2 2.	7.6 - 28.	13.5 29.	16.3 28.	19.4 31.	23.1 25.	22.6 20.	23.7 + 13.	18.9 22.	16.9 2.	10.6 26.	9.2 14.	°C
Minimum (Spitze) Datum		2.8 13.	2.2 20.	4.6 17.	4.6 8.	9.5 15.	14.7 1.	15.1 6.	15.3 + 31.	11.8 30.	5.9 25.	6.0 9.	2.0 - 25.	°C



Periode														1987 - 2003														(17 Jahre)	
Monatsmittel	5.5 -		5.6	7.5	9.7	13.0	15.1	16.7	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 1992	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	11.9 1990	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	
2003	21.1	20.9	20.7	20.7	20.2	19.6	19.0	18.5	17.0	15.7	14.4	12.8	°C
1987 - 2003	20.3	19.7	19.3	18.8	18.0	17.1	16.4	15.7	15.0	14.1	13.1	12.1	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2003	11.4	9.4	8.6	8.0	7.2	6.4	5.8	5.4	4.2	3.7	3.4	2.8	°C
1987 - 2003	11.1	9.8	8.7	7.8	7.0	6.4	5.9	5.3	4.7	4.1	3.4	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