

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

Stations Höhe 446.0 müM

Fläche 60 km2

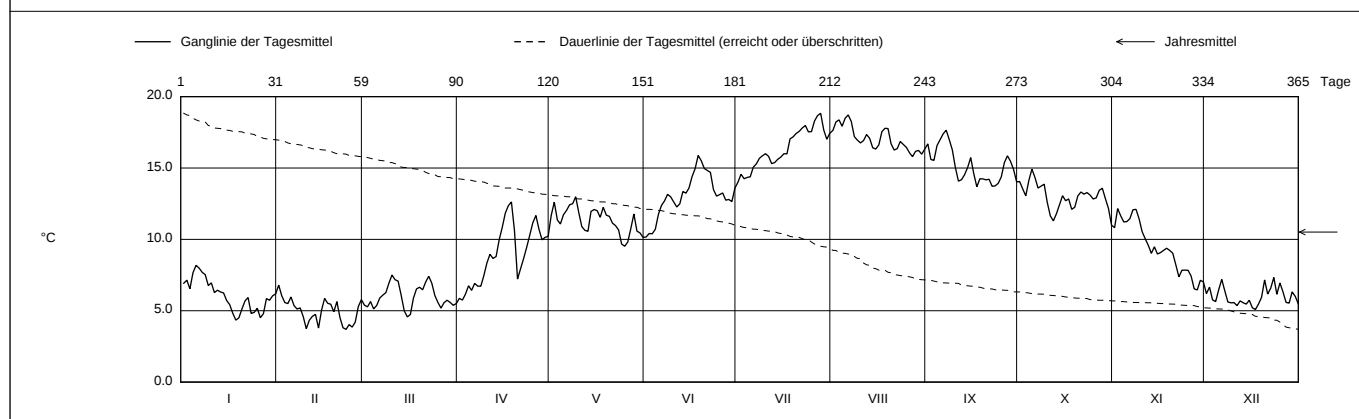
Mittlere Höhe 588.0 müM

Vergletscherung - %

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	6.9	6.8 +	5.4	5.9	11.7	10.2 -	14.0 -	17.6	16.7	14.0	10.8	6.2	1
	2	7.1	6.0	5.3	5.7 -	12.6	10.4	14.6	18.2	15.6	13.5	12.2 +	6.7	2
	3	6.5	5.6	5.6	6.2	11.4	10.4	14.3	18.4	15.5	13.0	11.7	5.8	3
	4	7.7	5.5	5.1	6.7	11.1	10.7	14.3	17.9	16.6	14.1	11.2	5.6	4
	5	8.2 +	6.0	5.4	6.4	11.7	11.7	14.4	18.5	17.0	14.9 +	11.2	6.5	5
	6	8.0	5.4	5.9	6.9	12.0	12.4	15.1	18.7 +	17.4	14.3	11.5	7.2	6
	7	7.7	5.1	6.1	6.7	12.4	12.7	15.3	18.3	17.7 +	13.6	12.1	6.4	7
	8	7.5	5.2	6.3	6.7	12.5	13.2	15.7	17.2	17.0	13.7	12.1	5.6	8
	9	6.8	4.6	6.9	7.5	13.0 +	13.0	15.9	17.0	16.3	13.9	11.4	5.6	9
	10	6.9	3.7	7.5 +	8.3	11.9	12.6	16.0	16.8	15.0	12.6	10.5	5.6	10
°C	11	6.3	4.3	7.2	9.0	10.9	12.3	15.8	16.9	14.1	11.6	10.0	5.4	11
	12	6.4	4.6	7.1	8.7	10.6	12.5	15.3	17.3	14.2	11.3	9.6	5.7	12
	13	6.3	4.7	6.1	8.8	10.6	13.4	15.4	17.1	14.5	11.8	9.0	5.6	13
	14	6.2	3.8	5.0	10.0	12.0	13.2	15.6	16.4	15.0	12.4	9.5	5.5	14
	15	5.7	5.1	4.6 -	10.8	12.1	13.6	15.8	16.3	15.7	13.1	9.0	5.7	15
	16	5.4	5.9	4.7	11.8	12.0	14.4	16.0	16.6	14.6	12.7	9.1	5.2	16
	17	4.8	5.5	5.9	12.4	11.5	15.0	16.0	17.5	13.7 -	12.8	9.2	5.1 -	17
	18	4.3 -	5.5	6.5	12.6 +	12.3	15.9 +	17.0	17.8	14.2	12.1	9.4	5.5	18
	19	4.5	4.9	6.6	10.6	11.7	15.5	17.2	17.8	14.2	12.3	9.2	5.9	19
	20	5.1	5.6	6.5	7.2	11.6	15.0	17.4	16.7	14.2	13.0	9.0	7.2	20
+ Maximum	21	5.7	4.5	7.0	7.9	11.1	14.8	17.6	16.3	14.2	13.3	8.2	6.2	21
	22	5.9	3.8	7.4	8.7	11.0	14.7	17.8	16.4	13.7	13.2	7.4	6.6	22
	23	4.8	3.7 -	6.9	9.5	10.7	13.5	18.0	16.9	13.7	13.3	7.8	7.3 +	23
	24	4.9	4.0	6.1	10.3	9.7	13.0	17.5	16.7	13.9	13.1	7.8	6.2	24
	25	5.2	3.9	5.6	11.2	9.5 -	13.1	17.6	16.4	14.4	12.8	7.8	6.9	25
- Minimum	26	4.5	4.2	5.2	11.7	9.8	13.3	18.3	16.1	15.4	12.9	7.4	6.3	26
	27	4.8	5.3	5.6	10.7	10.8	12.8	18.7	15.8 -	15.9	13.4	6.5	5.6	27
	28	5.9	5.8	5.7	10.0	11.8	12.8	18.8 +	16.2	15.5	13.6	6.5 -	5.5	28
	29	5.7		5.6	10.1	10.6	12.6	17.7	16.2	14.9	12.8	7.1	6.3	29
	30	6.0		5.4	10.2	10.5	13.6	17.0	16.0	14.0	12.2	7.0	6.0	30
	31	6.2		5.5		10.1		17.4	16.3		11.0 -		5.5	31
Monatsmittel		6.1	5.0 -	6.0	9.0	11.3	13.1	16.4	17.0 +	15.2	13.0	9.4	6.0	°C
Maximum (Spitze) Datum		8.5 5.	7.1 - 1.	9.7 22.	15.3 17.	15.2 8.	18.3 18.	21.7 + 27.	21.3 5.	19.6 6.	15.4 5.	13.3 2.	8.0 23.	°C
Minimum (Spitze) Datum		3.7 27.	2.5 - 14.	2.9 16.	4.9 1. / 2.	8.5 25.	9.4 4.	12.6 1.	14.2 + 30.	12.1 23.	10.4 31.	5.8 28.	4.3 17.	°C

Jahresmittel

10.6 °C



Periode														1987 - 2013											(27 Jahre)	
Monatsmittel	5.5	5.4 -	7.2	9.9	12.9	15.0	16.6	16.9 +	14.8	12.2	8.8	6.3	°C													
Maximum (Spitze) Jahr	10.5 2007	9.6 - 2002	14.1 1989	17.0 1993	20.2 2009	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	0.3 2012	0.2 - 2005	4.6 2003	7.3 1997	9.6 2006	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	
2013	18.8	18.7	18.3	18.0	17.6	16.7	15.9	15.0	14.2	13.3	12.6	11.8	°C
1987 - 2013	20.1	19.5	18.9	18.5	17.8	16.9	16.2	15.6	14.9	14.1	13.1	12.2	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2013	11.0	10.0	7.8	6.9	6.3	5.9	5.6	5.4	4.8	4.5	3.8	3.7	°C
1987 - 2013	11.1	9.8	8.8	7.7	6.9	6.3	5.8	5.2	4.5	3.9	3.2	1.9	°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