

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

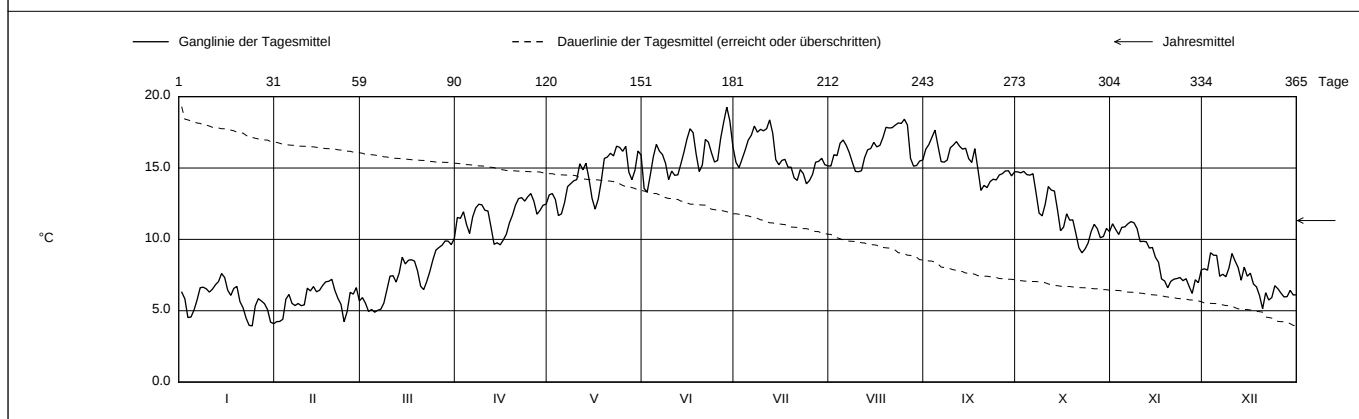
Stations Höhe 446.0 müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergletscherung - %

2011		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	6.3	4.2 -	5.9	11.5	13.1	13.6	15.4	15.1	16.3	14.7	11.1	7.9	1
	2	5.8	4.3	5.5	11.5	13.2	13.3 -	15.0	15.9	16.7	14.7	10.7	7.8	2
	3	4.5	4.4	5.0	11.9	12.8	14.5	15.6	15.9	17.2	14.8 +	10.3	9.1 +	3
	4	4.6	5.8	5.1	11.0	11.7 -	15.8	16.3	16.7	17.7 +	14.5	10.8	8.9	4
	5	5.1	6.1	4.9 -	10.4	11.8	16.7	17.0	17.0	16.5	14.5	10.9	8.9	5
	6	5.8	5.5	5.0	11.6	12.6	16.2	17.3	16.6	15.4	14.6	11.1	7.4	6
	7	6.6	5.4	5.1	12.2	13.7	15.9	17.9	16.1	15.4	13.3	11.2 +	7.6	7
	8	6.6	5.5	5.5	12.5	13.9	15.3	17.5	15.4	15.6	11.8	11.2	7.4	8
	9	6.5	5.4	6.5	12.4	14.1	14.2	17.7	14.8	16.4	11.6	10.8	8.0	9
	10	6.3	5.4	7.4	12.0	14.2	14.8	17.6	14.7 -	16.6	12.5	9.8	9.0	10
°C	11	6.5	6.6	7.5	12.0	15.3	14.5	17.8	14.8	16.9	13.7	9.9	8.5	11
	12	6.8	6.4	7.0	10.9	14.9	14.5	18.4 +	15.7	16.5	13.5	9.8	8.0	12
	13	7.0	6.7	7.6	9.7	15.3	15.3	17.4	16.3	16.3	13.4	9.4	7.1	13
	14	7.6 +	6.3	8.8	9.8	14.2	16.1	15.6	16.4	16.4	12.1	9.4	8.1	14
	15	7.3	6.4	8.3	9.6 -	12.9	17.0	15.2	16.8	15.7	10.6	8.7	7.4	15
	16	6.4	6.8	8.5	10.0	12.1	17.8	15.5	16.5	15.4	10.9	8.4	7.6	16
	17	6.1	7.0	8.6	10.4	12.8	17.5	15.6	16.6	16.4	11.8	7.2	6.9	17
	18	6.6	7.1	8.5	11.2	14.1	16.0	15.1	17.1	15.0	11.3	7.1	6.7	18
	19	6.7	7.2 +	7.8	11.7	15.7	14.8	15.1	17.9	13.4 -	11.4	6.6	6.1	19
	20	5.6	6.4	6.7	12.4	15.8	15.2	14.3	17.8	13.8	10.4	7.1	5.1 -	20
+ Maximum	21	5.2	5.9	6.5	12.9	16.0	17.0	14.1	17.8	13.6	9.4	7.2	6.3	21
	22	4.5	5.4	7.0	12.9	15.8	16.8	14.9	18.0	14.0	9.1 -	7.3	5.8	22
	23	4.0	4.2 -	7.7	12.7	16.5 +	16.1	14.6	18.2	14.2	9.3	7.3	5.9	23
	24	3.9 -	4.9	8.6	13.0	16.4	15.4	13.9 -	18.1	14.2	9.7	7.1	6.8	24
	25	5.3	6.3	9.3	13.2 +	16.2	15.5	14.1	18.4 +	14.5	10.6	7.2	6.5	25
- Minimum	26	5.8	6.2	9.4	12.7	16.5	17.1	14.5	18.0	14.6	11.1	6.7	6.2	26
	27	5.7	6.6	9.6	11.8	14.7	18.2	15.4	15.7	14.8	10.8	6.2 -	6.0	27
	28	5.5	5.7	9.9	12.0	14.2	19.3 +	15.5	15.1	14.8	10.1	7.2	6.0	28
	29	5.1		9.9	12.4	14.8	18.3	15.7	15.2	14.4	10.2	7.0	6.4	29
	30	4.2		9.6	12.5	16.2	16.5	15.2	15.5	14.7	10.8	7.9	6.1	30
	31	4.1		10.0 +		15.9		15.1	15.6		10.5		6.1	31
Monatsmittel		5.7 -	5.9	7.5	11.7	14.4	16.0	15.8	16.4 +	15.4	11.9	8.8	7.1	°C
Maximum (Spitze) Datum		8.1 - 14.	8.5 19.	12.6 29.	16.2 25.	20.0 30.	22.5 + 28.	21.5 12.	20.6 23.	19.4 3.	16.5 3.	11.9 6.	9.8 5.	°C
Minimum (Spitze) Datum		2.8 - 24.	3.0 23.	3.6 7.	7.3 15.	9.4 5.	12.2 12.	12.9 + 21. / 26.	12.8 11.	12.1 21.	8.4 22.	5.4 27.	4.7 20.	°C



Periode														1987 - 2011											(25 Jahre)	
Monatsmittel	5.4 -		5.5	7.2	9.9	13.0	15.1	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		1.2 2006	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	
2011	19.3	18.4	18.2	18.0	17.6	16.6	16.2	15.7	15.3	14.8	14.2	12.9	°C
1987 - 2011	20.1	19.5	19.0	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	
2011	11.8	10.8	9.6	8.0	7.1	6.7	6.3	5.8	5.1	4.5	4.2	3.9	°C
1987 - 2011	11.1	9.8	8.8	7.8	6.9	6.3	5.8	5.2	4.5	3.9	3.3	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)