

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

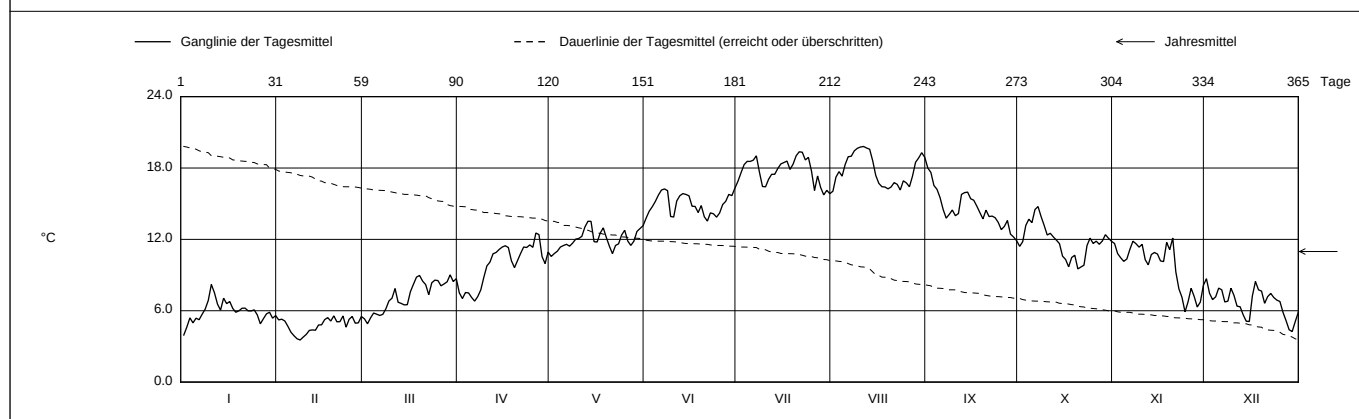
Stations Höhe 446.0 müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergletscherung - %

2015	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	4.0 -	5.2	5.3	7.5	10.6 -	13.8	16.9	16.0 -	18.0 +	11.4	11.6	8.7 +	1
2	4.6	5.3	4.9 -	7.0	10.8	14.4	17.6	17.2	17.6	11.8	10.8	7.5	2
3	5.4	5.1	5.4	7.5	11.0	14.7	18.3	17.7	16.5	13.2	10.5	6.9	3
4	5.0	4.7	5.8	7.5	11.4	15.2	18.6	17.3	16.2	13.7	10.1	7.2	4
5	5.4	4.2	5.7	7.1	11.5	15.7	18.6	18.3	15.5	13.4	10.4	7.9	5
Tagesmittel	6	5.2	3.9	5.6	6.8 -	11.6	16.1	18.7	19.0	14.5	11.2	7.8	6
7	5.7	3.6	5.7	7.2	11.4	16.2	19.0	19.0	13.8	14.8 +	11.8	6.7	7
8	6.1	3.5 -	6.2	7.8	11.7	16.1	17.7	19.5	14.1	13.9	11.6	6.8	8
9	6.9	3.8	6.8	8.8	12.0	13.9	16.4	19.7	14.5	13.2	11.3	7.9	9
10	8.2 +	4.0	7.1	9.8	12.1	13.9	16.4	19.8	14.0	12.4	11.6	7.3	10
11	7.5	4.3	7.9	10.1	12.3	15.2	17.1	19.8 +	14.2	12.5	10.3	6.4	11
12	6.6	4.4	6.7	10.8	13.0	15.7	17.5	19.7	15.8	12.2	9.9	6.3	12
13	6.0	4.4	6.6	10.9	13.5 +	15.8	17.5	19.6	15.9	11.9	10.7	5.7	13
14	7.1	4.8	6.5	11.2	13.5	15.8	18.0	18.6	16.0	11.6	10.9	5.1	14
15	6.6	4.8	6.5	11.4	11.8	15.7	18.3	17.4	15.4	10.6	10.8	5.1	15
°C	16	6.8	5.2	7.6	11.5	11.8	14.8	16.7	15.3	10.3	10.2	7.2	16
17	6.2	5.4	8.2	11.3	12.5	14.8	18.6	16.4	14.8	9.7	10.1	8.5	17
18	5.9	5.1	8.8	10.2	13.0	14.3	17.9	16.4	14.3	10.5	11.7	7.8	18
19	6.0	5.6 +	9.0	9.6	12.2	14.8	18.3	16.3	13.7	10.7	11.1	7.6	19
20	6.2	5.1	8.5	10.2	11.4	13.9	19.0	16.4	14.5	9.5 -	12.1 +	6.6	20
21	6.2	5.1	8.2	10.8	10.8	13.5 -	19.4 +	16.8	13.9	9.7	9.3	7.2	21
22	6.0	5.6	7.3	11.4	11.5	14.2	19.3	16.6	14.0	9.8	7.8	7.5	22
23	6.0	4.6	8.4	11.3	11.6	14.2	18.7	16.2	13.8	11.5	7.1	7.1	23
+ Maximum	24	6.1	5.3	8.6	11.5	12.4	13.9	16.9	13.4	12.1	5.9 -	6.9	24
25	5.7	5.5	8.5	11.3	12.8	14.2	17.7	16.7	12.8	11.7	6.8	6.8	25
- Minimum	26	4.9	5.0	8.1	12.5 +	11.9	14.9	16.1	13.1	11.9	7.9	5.9	26
27	5.3	5.0	8.3	12.4	11.5	15.2	17.3	17.3	13.6	11.6	7.2	5.2	27
28	5.7	5.5	8.4	10.6	11.8	15.8	16.4	18.5	12.4	11.9	6.3	4.4	28
29	5.9		9.0 +	10.0	12.7	15.7	15.7 -	18.8	12.2	12.4	6.7	4.2 -	29
30	5.4		8.5	10.9	12.9	16.1	19.3	19.3	11.9 -	12.1	8.1	5.1	30
31	5.6		8.7		13.1		15.8	18.9		11.8		5.9	31
Monatsmittel	5.9	4.8 -	7.3	9.9	12.0	15.0	17.8	17.8 +	14.5	11.9	9.7	6.7	°C
Maximum (Spitze) Datum	8.8 10.	6.9 - 19.	11.2 24.	14.8 24.	15.4 18.	19.3 30.	22.1 + 21.	22.0 13.	18.7 1.	15.4 7.	13.1 7.	9.4 1.	°C
Minimum (Spitze) Datum	3.3 1.	2.5 - 9.	4.3 7.	5.5 7.	10.2 28.	12.1 24.	13.8 31.	14.4 + 26.	10.9 29.	8.4 20.	5.0 24.	3.3 29.	°C
Jahresmittel	11.1 °C												



Periode													1987 - 2015													(29 Jahre)	
Monatsmittel	5.6	5.5 -	7.3	9.9	12.9	15.0	16.6	16.9 +	14.8	12.2	8.9	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	
2015	19.8	19.7	19.5	19.3	18.7	17.6	16.4	15.8	14.8	13.8	12.5	11.8	°C
1987 - 2015	20.1	19.5	18.9	18.5	17.8	16.9	16.1	15.6	14.9	14.1	13.1	12.2	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2015	11.4	10.6	9.0	7.8	7.0	6.5	5.9	5.3	4.9	4.4	3.9	3.5	°C
1987 - 2015	11.1	9.9	8.8	7.8	6.9	6.4	5.9	5.3	4.5	4.0	3.3	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)