

Wassertemperatur

Kempt - Winterthur

ZH 581

Koordinaten 2 695 435 / 1 258 750

Stations Höhe 446.0 müM

Fläche 60 km2

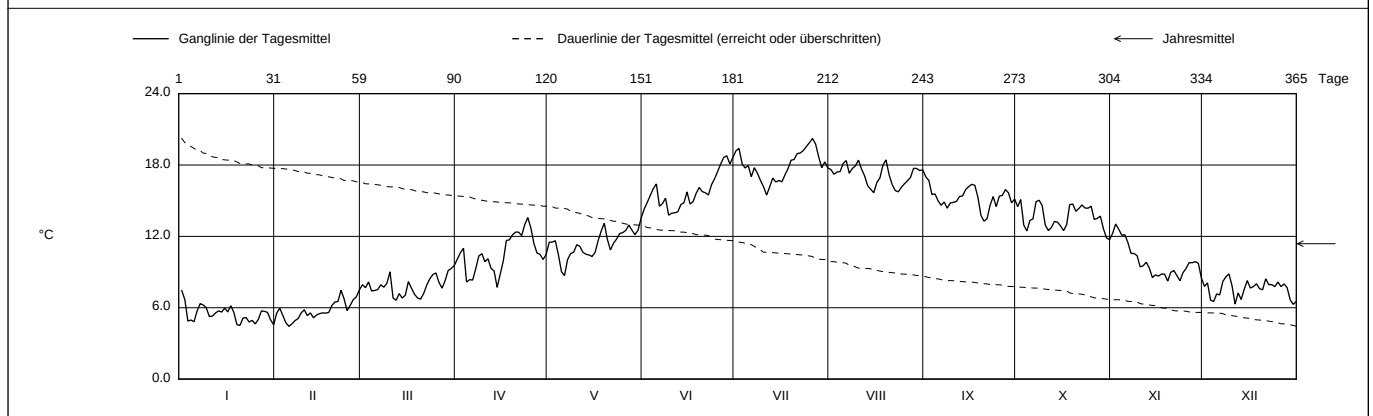
Mittlere Höhe 588.0 müM

Vergletscherung - %

2019		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	7.4 +	5.5	7.9	10.1	11.5	14.3	19.2	17.6	17.0 +	14.5	12.2	7.8	1
	2	6.7	6.0	7.7	10.6	11.5	14.8	19.4	17.2	16.7	15.1 +	13.0 +	8.1	2
	3	4.9	5.3	8.2	11.0	11.6	15.4	18.1	17.4	15.5	12.9	12.6	6.6	3
	4	5.0	4.7	7.4	8.2	10.4	16.0	17.7	17.4	15.6	12.5	12.1	6.5	4
	5	4.8	4.4 -	7.5	8.4	9.0	16.4	18.0	18.1	15.0	13.3	12.1	7.2	5
	6	5.7	4.7	7.5	8.3	8.7 -	14.5	17.0	18.4	14.6	13.5	11.5	7.1	6
	7	6.3	4.9	7.9	9.3	10.1	14.8	17.8	17.3	14.9	14.9	10.6	8.2	7
	8	6.2	5.1	7.7	10.4	10.6	15.2	17.3	17.7	14.4	15.0	10.6	8.6	8
	9	6.0	5.6	8.1	10.5	10.7	13.8 -	16.7	17.9	14.8	14.6	10.4	8.8 +	9
	10	5.3	5.8	9.0	9.9	11.3	13.9	16.2	18.4	14.9	13.0	9.4	7.9	10
°C	11	5.3	5.3	6.8	10.1	11.2	14.0	15.5 -	17.7	14.9	12.5	9.5	6.3	11
	12	5.6	5.6	6.6 -	9.3	10.7	14.1	16.2	17.1	15.4	12.7	9.8	7.2	12
	13	5.7	5.2	7.2	9.1	10.5	14.7	16.9	16.3	15.4	13.3	9.3	6.7	13
	14	5.6	5.4	6.8	7.7 -	10.4	14.8	16.6	16.0	15.9	13.2	8.5	7.6	14
	15	6.0	5.5	7.1	8.8	10.3	15.7	16.7	15.7 -	16.2	12.9	8.8	8.3	15
	16	5.6	5.6	8.2	9.9	10.7	14.7	16.6	16.5	16.4	12.5	8.7	7.7	16
	17	6.2	5.5	7.7	11.7	11.7	14.9	17.2	16.9	16.3	13.0	8.8	7.8	17
	18	5.6	5.6	7.1	11.7	12.5	15.6	17.7	18.0	15.3	14.7	8.8	8.0	18
	19	4.6	6.2	6.8	12.1	13.1	16.1	18.4	18.4 +	13.8	14.7	8.2 -	7.6	19
	20	4.5 -	6.5	6.7	12.4	11.7	15.8	18.5	17.2	13.3 -	14.1	9.0	7.5	20
+ Maximum	21	5.1	6.5	7.2	12.4	10.9	15.7	19.0	16.4	13.5	14.4	9.1	8.4	21
	22	5.2	7.5	7.9	12.1	11.4	15.5	19.0	15.9	14.6	14.6	8.7	7.9	22
	23	4.8	6.8	8.4	13.0	11.8	16.3	19.2	15.7	15.3	14.4	8.3	7.9	23
	24	4.9	5.8	8.8	13.6 +	12.2	16.8	19.6	16.1	14.5	14.4	9.0	7.8	24
	25	4.6	6.2	8.9	12.7	12.3	17.5	19.9	16.4	15.4	14.5	9.3	8.2	25
- Minimum	26	5.0	6.7	8.1	11.4	12.5	18.1	20.2 +	16.7	15.5	13.4	9.8	7.8	26
	27	5.7	6.9	7.6	10.6	13.0	18.6	19.8	17.0	15.9	13.5	9.8	8.0	27
	28	5.7	7.5 +	8.3	10.5	12.5	18.8 +	17.7	17.7	15.7	13.7	9.9	7.7	28
	29	5.6		9.1	10.1	12.1	18.1	17.7	17.7	14.8	12.6	9.7	6.7	29
	30	5.0		9.3	10.5	12.5	18.6	18.3	17.5	15.1	11.9	8.5	6.3 -	30
	31	4.6		9.6 +		13.5 +		17.8	17.6		11.7 -		6.5	31
Monatsmittel		5.5 -	5.8	7.8	10.5	11.4	15.8	18.0 +	17.2	15.2	13.6	9.9	7.6	°C
Maximum (Spitze) Datum		7.6 - 1.	9.5 28.	12.6 31.	16.2 24.	16.1 31.	21.4 30.	22.4 + 26.	20.2 9.	18.1 16.	17.1 8.	13.6 2.	9.2 7.	°C
Minimum (Spitze) Datum		3.6 31.	3.4 - 5.	4.9 20.	6.1 6.	7.4 6.	12.1 1.	14.2 10.	14.4 + 15.	11.8 21.	11.3 17.	7.4 19.	5.5 11.	°C

Jahresmittel

11.5 °C



Periode

1987 - 2019

(33 Jahre)

Monatsmittel	5.5 -	5.5 -	7.3	10.0	12.8	15.1	16.7	17.0 +	14.9	12.3	8.9	6.4	°C
Maximum (Spitze) Jahr	10.5 2007	9.6 - 2017	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	-0.2 - 2017	0.3 2012	0.2 2005	4.6 2003	7.3 1997	9.2 2006	10.8 2004	12.3 + 1993	10.0 1995	5.9 2003	1.8 2005	0.3 2005	°C
Periode	Grösstes Jahresmittel 12.0 (2018)		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	
2019	20.2	19.8	19.2	19.0	18.4	17.6	16.7	16.0	15.4	14.7	13.5	12.5	°C
1987 - 2019	20.1	19.5	19.0	18.6	17.9	17.0	16.3	15.6	14.9	14.1	13.1	12.2	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2019	11.5	10.4	9.1	8.3	7.8	7.2	6.5	5.7	5.2	4.9	4.6	4.4	°C
1987 - 2019	11.1	9.9	8.9	7.8	7.0	6.4	5.9	5.3	4.6	4.0	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)