

# Wassertemperatur

# Kempt - Winterthur

ZH 581

Koordinaten 2 695 435 / 1 258 750

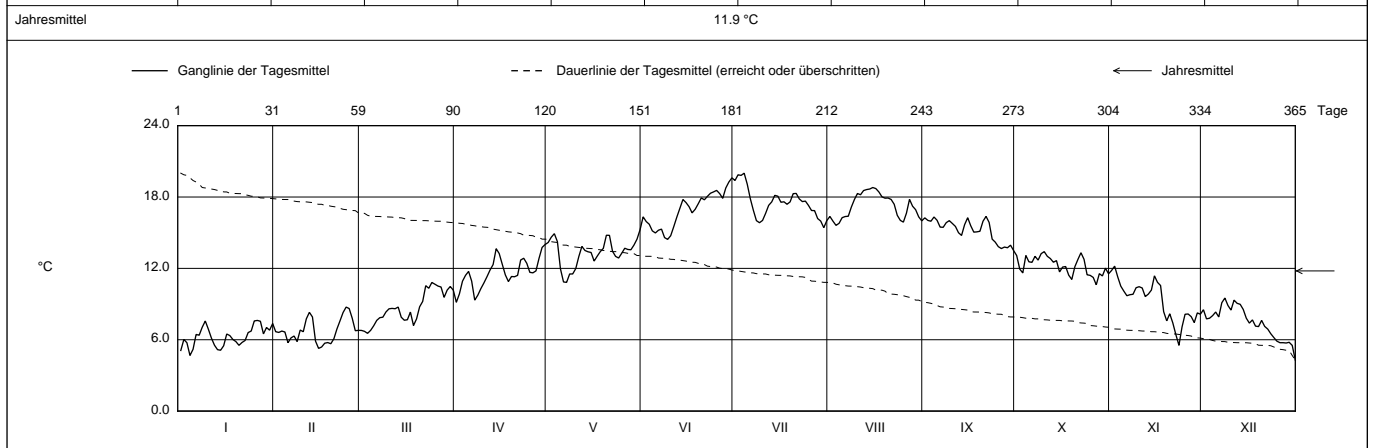
Stations Höhe 446.0 m ü.M.

Fläche 60 km2

Mittlere Höhe 588.0 m ü.M.

Vergletscherung - %

2025		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1		5.1	6.7	6.8	9.1 -	14.2	16.3	19.4	16.4	16.2	13.1	11.8	8.5	1
2		6.0	6.6	6.7	9.9	14.6	15.9	19.9	16.0	16.0	11.9	12.2 +	7.8	2
3		5.7	6.7	6.5 -	10.9	14.9	15.7	19.8	15.6 -	16.0	11.6	11.3	7.8	3
4		4.7 -	6.7	6.8	11.4	14.2	15.2	20.0 +	15.8	16.3	13.1	10.5	8.0	4
5		5.2	5.7	7.2	11.7	12.0	15.0	19.1	16.3	16.0	12.6	10.1	8.3	5
<b>Tagesmittel</b>														
6		6.4	6.2	7.6	10.9	10.9	15.2	17.9	16.4	15.5	12.5	9.7	7.9	6
7		6.4	6.3	7.9	9.3	10.8 -	15.3	16.9	16.4	15.5	13.0	9.8	9.1	7
8		7.1	5.8	7.9	9.7	11.5	14.6	16.0	17.2	15.8	12.7	9.8	9.5 +	8
9		7.6	6.8	8.3	10.3	11.5	14.4 -	15.8	17.8	16.0	13.2	10.4	8.9	9
10		6.9	6.7	8.6	10.8	12.0	14.7	16.0	18.3	15.8	13.4 +	10.5	8.5	10
11		6.1	7.8	8.6	11.3	13.0	15.5	16.6	18.2	15.5	13.0	10.4	9.3	11
12		5.5	8.3	8.6	11.9	13.8	16.3	17.3	18.5	15.0	12.8	9.6	9.1	12
13		5.2	7.9	8.7	12.3	13.5	17.0	17.6	18.6	14.8	12.5	9.8	9.0	13
14		5.1	5.9	7.9	13.7	13.4	17.8	18.1	18.7	15.7	12.7	10.2	8.5	14
15		5.5	5.3 -	7.6	13.2	13.3	17.5	18.1	18.8 +	16.3	11.7	11.4	7.8	15
<b>°C</b>														
16		6.5	5.4	7.7	12.3	12.6	17.2	17.6	18.7	15.6	12.1	10.8	7.4	16
17		6.4	5.7	8.3	11.5	13.0	16.7	17.6	18.4	15.0	12.2	10.6	7.7	17
18		6.0	5.8	7.2	10.9	13.4	17.0	17.4	18.0	15.1	11.4	8.4	7.1	18
19		5.8	5.7	7.8	11.3	13.7	17.4	17.6	17.9	15.1	11.1	7.6	7.1	19
20		5.5	6.1	8.8	11.3	14.8	17.9	18.3	17.9	16.0	12.1	8.2	7.6	20
21		5.8	6.9	9.2	11.4	14.8	17.8	18.3	17.8	16.4 +	12.8	7.4	7.1	21
22		5.9	7.6	10.5	12.7	13.4	18.1	17.8	17.4	15.9	13.3	6.4	6.9	22
23		6.6	8.3	10.3	12.9	13.0	18.3	17.6	16.5	14.5	12.8	5.5 -	6.5	23
<b>+ Maximum</b>														
24		6.7	8.7 +	10.8 +	12.4	12.9	18.4	17.7	16.0	14.2	11.5	7.1	6.2	24
25		7.6	8.6	10.7	11.7	13.3	18.6	17.3	15.9	13.8	11.4	8.1	5.9	25
<b>- Minimum</b>														
26		7.6 +	7.8	10.5	11.6	13.7	18.3	16.9	16.6	13.7	11.2	8.2	5.7	26
27		7.6	6.8	10.4	11.8	13.6	17.9	16.9	17.8	13.8	10.6 -	7.9	5.8	27
28		6.5	6.8	9.6	12.8	13.6	18.8	16.2	17.2	13.7	11.6	7.4	5.7	28
29		7.0		10.2	13.8	14.0	19.3	16.0	16.9	14.0	11.4	8.3	5.8	29
30		6.8		10.5	14.0 +	14.5	19.6 +	15.4 -	16.3	13.5 -	12.0	8.1	5.5	30
31		7.4		10.2		15.3 +		16.0	16.0		11.5		4.3 -	31
<b>Monatsmittel</b>		6.3 -	6.8	8.7	11.6	13.3	16.9	17.5 +	17.2	15.2	12.2	9.2	7.4	°C
<b>Maximum (Spitze) Datum</b>		8.5 - 25.	9.5 24.	13.1 22.	16.6 30.	17.3 31.	21.6 30.	22.0 + 2.	20.4 14.	17.5 21.	14.1 4.	12.6 2.	9.9 8.	°C
<b>Minimum (Spitze) Datum</b>		3.8 4.	4.6 16.	5.0 3.	6.9 7.	9.8 10.	13.0 10.	14.3 + 10.	14.2 25.	12.8 30.	9.9 19.	4.4 23.	3.6 - 31.	°C
<b>Jahresmittel</b>		11.9 °C												



Periode	1987 - 2025 (39 Jahre)												
Monatsmittel	5.7 -	5.7 -	7.5	10.1	12.9	15.3	16.8	17.0 +	15.0	12.3	9.0	6.5	°C
Maximum (Spitze) Jahr	10.5 - 2007	11.7 2020	14.1 2021	17.4 2020	20.2 2009	23.1 2003	22.7 2022	23.7 + 2003	20.4 2024	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 12.2 (2022)			Periodenmittel 11.2				Kleinstes Jahresmittel 10.2 (1987)					°C

<b>Dauer der Wassertemperaturen (erreicht oder überschritten)</b>													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2025	20.0	19.8	19.3	18.8	18.3	17.8	16.9	16.2	15.8	14.8	13.6	12.8	°C
1987 - 2025	20.1	19.5	19.0	18.7	18.0	17.1	16.4	15.7	15.1	14.2	13.2	12.3	°C
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2025	11.8	11.2	10.2	8.7	7.9	7.6	6.8	6.4	5.7	5.5	5.1	4.3	°C
1987 - 2025	11.2	10.1	9.0	8.0	7.2	6.6	6.1	5.5	4.7	4.1	3.4	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)

Darstellung nach BWG Standard