

Abfluss

Kempt - Winterthur

ZH 581

Koordinaten 2 695 435 / 1 258 750

Stations Höhe 446.0 müM

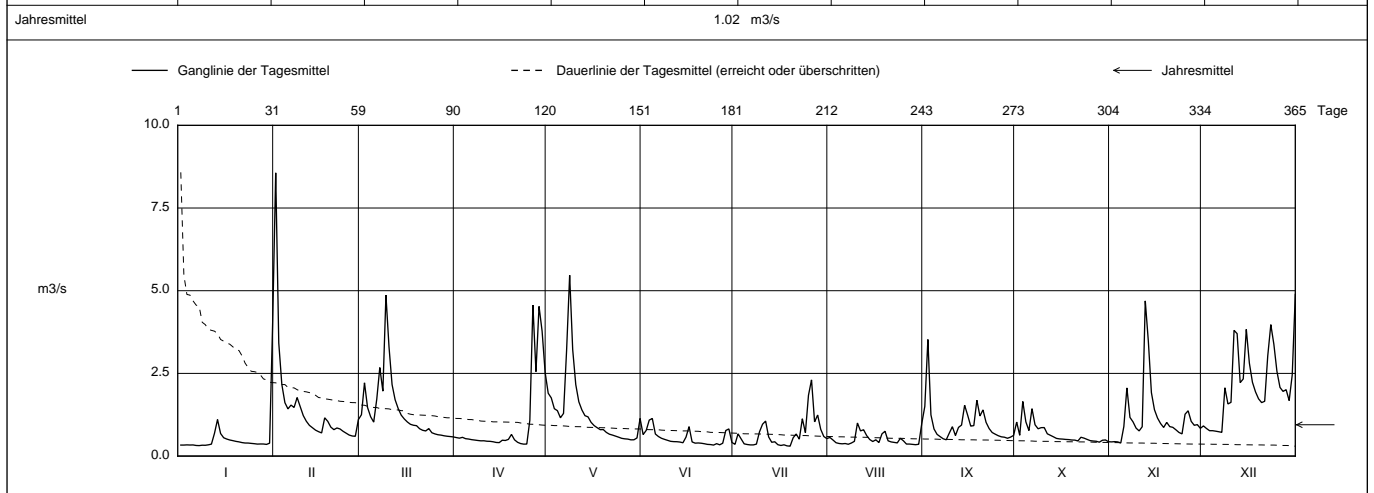
Fläche 60 km2

Daten unvollständig { ... }

Mittlere Höhe 588.0 müM

Vergletscherung - %

2017	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	0.333	8.56 +	1.25	0.560	1.90	0.651	0.355	0.564	1.51	1.03	0.429	0.912	1
2	0.333	3.42	2.22	0.542	1.76	0.776	0.673	0.486	3.53 +	0.629	0.437	0.834	2
3	0.339	2.17	1.47	0.567	1.43	1.09	0.521	0.404	1.25	1.65 +	0.429	0.768	3
4	0.335	1.62	1.19	0.527	1.37	1.14 +	0.370	0.381	0.820	1.04	0.397 -	0.768	4
5	0.337	1.43	1.03	0.515	1.16	0.668	0.350	0.371	0.657	0.772	0.895	0.753	5
Tagesmittel													
6	0.321	1.54	1.72	0.497	1.29	0.591	0.338	0.380	0.589	1.43	2.06	0.736	6
7	0.317 -	1.47	2.68	0.485	3.19	0.538	0.338	0.357	0.523	0.947	1.17	0.718 -	7
8	0.329	1.77	1.96	0.472	5.47 +	0.506	0.361	0.394	0.493 -	0.826	1.04	2.07	8
9	0.327	1.50	4.87 +	0.461	3.22	0.476	0.732	0.446	0.697	0.860	0.845	1.58	9
10	0.340	1.22	3.30	0.463	2.16	0.446	0.964	1.00 +	0.889	0.862	0.761	1.63	10
11	0.361	1.05	2.16	0.449	1.64	0.437	1.06	0.761	0.621	0.674	0.887	3.80	11
12	0.689	0.930	1.70	0.446	1.40	0.435	0.579	0.797	0.868	0.629	4.69 +	3.70	12
13	1.11	0.857	1.44	0.433	1.22	0.425	0.621	0.621	0.938	0.583	3.47	2.22	13
14	0.682	0.785	1.24	0.412	1.19	0.403	0.433	0.502	1.54	0.535	1.92	2.33	14
15	0.555	0.738	1.12	0.407	1.02	0.573	0.344	0.440	1.23	0.519	1.40	3.83	15
m3/s													
16	0.515	0.700	1.03	0.480	0.922	0.890	0.321	0.493	0.906	0.514	1.15	2.81	16
17	0.486	1.16	0.961	0.472	0.857	0.428	0.341	0.408	0.922	0.504	0.985	2.23	17
18	0.467	1.05	0.932	0.505	0.798	0.391	0.309	0.672	1.69	0.498	0.865	1.94	18
19	0.445	0.876	0.919	0.656	0.802	0.397	0.299 -	0.752	1.21	0.486	1.02	1.73	19
20	0.430	0.799	0.827	0.492	0.715	0.389	0.554	0.462	1.40	0.483	0.891	1.62	20
21	0.408	0.850	0.780	0.417	0.661	0.373	0.668	0.428	1.02	0.457	0.869	1.66	21
22	0.395	0.820	0.760	0.378	0.635	0.354	0.511	0.414	0.832	0.569	0.795	3.03	22
23	0.394	0.750	0.833	0.361 -	0.603	0.348	1.13	0.398	0.713	0.543	0.715	3.97	23
+ Maximum													
24	0.384	0.693	0.706	0.364	0.572	0.333 -	0.708	0.538	0.662	0.505	0.671	3.38	24
25	0.375	0.636	0.670	1.08	0.537	0.376	1.84	0.463	0.615	0.468	1.27	2.56	25
- Minimum													
26	0.363	0.607	0.645	4.57 +	0.522	0.341	2.31 +	0.364	0.582	0.456	1.37	2.08	26
27	0.366	0.598 -	0.634	2.55	0.514	0.389	1.03	0.364	0.571	0.448	1.05	1.96	27
28	0.365	1.10	0.614	4.53	0.491 -	0.774	1.24	0.354	0.539	0.420 -	0.931	2.01	28
29	0.353		0.600	3.78	0.493	0.822	0.810	0.344 -	0.573	0.479	0.952	1.68	29
30	0.390		0.590	2.53	0.549	0.413	0.593	0.357	0.626	0.488	0.839	2.46	30
31	4.05 +		0.580 -		1.14		0.528	0.981		0.434		4.89 +	31
Monatsmittel	0.545	1.42	1.34	1.01	1.30	0.539	0.678	0.506 -	0.967	0.669	1.17	2.15 +	m3/s
Maximum (Spitze)	12.6	14.2 +	6.54	5.91	7.29	6.48	6.08	4.12 -	6.26	4.34	8.58	6.60	m3/s
Datum	31.	1.	9.	28.	8.	3.	20.	18.	2.	3.	12.	31.	
Jahresmittel	1.02 m3/s												



Periode	2001 - 2017												(17 Jahre)
Monatsmittel	1.45	1.24	1.67 +	1.50	1.42	1.38	{1.08}	1.13	1.04	1.01 -	1.23	1.49	m3/s
Maximum (Spitze) Jahr	18.3 2015	14.2 - 2017	15.5 2006	36.8 2008	26.7 2013	33.3 2013	{27.1 } 2014	47.5 + 2007	23.2 2002	17.9 2012	18.5 2002	22.9 2011	m3/s
Minimum (Tagesmittel) Jahr	0.24 2016	0.42 2006	0.49 + 2011	0.36 2011	0.28 2011	0.22 2003	{0.20} 2003	0.16 2003	0.16 - 2003	0.19 2015	0.17 2015	0.21 2015	m3/s
Periode	Grösstes Jahresmittel {1.84} (2012)				Periodenmittel {1.30}				Kleinstes Jahresmittel {0.73} (2003)				m3/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2017	8.56	4.89	4.57	3.97	3.30	2.08	1.64	1.37	1.14	0.981	0.862	0.776	m3/s
2001 - 2017	{12.5 }	{8.58}	{6.62}	{5.59}	{3.93}	{2.60}	{2.02}	{1.67}	{1.44}	{1.23}	{1.06}	{0.93}	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2017	0.693	0.621	0.555	0.505	0.463	0.433	0.398	0.366	0.344	0.333	0.321	0.299	m3/s
2001 - 2017	{0.83}	{0.75}	{0.66}	{0.59}	{0.53}	{0.48}	{0.43}	{0.37}	{0.31}	{0.25}	{0.20}	{0.17}	m3/s

Darstellung nach LHG Standard

Einzugsgebiet mit Luppmen.
(Trockenwetterabfluss der Luppmen wird grösstenteils Richtung Pfäffikersee abgeleitet. Einzugsgebiet der Luppmen bis zum Ableitungswehr: 9,3 km2).
Von 1981 bis 2000 Auswertung von alter Messstation Kempt - Winterthur (ZH 555) vorhanden.