

Abfluss

Kempt - Illnau

ZH 517

Koordinaten 2 696 710 / 1 252 445

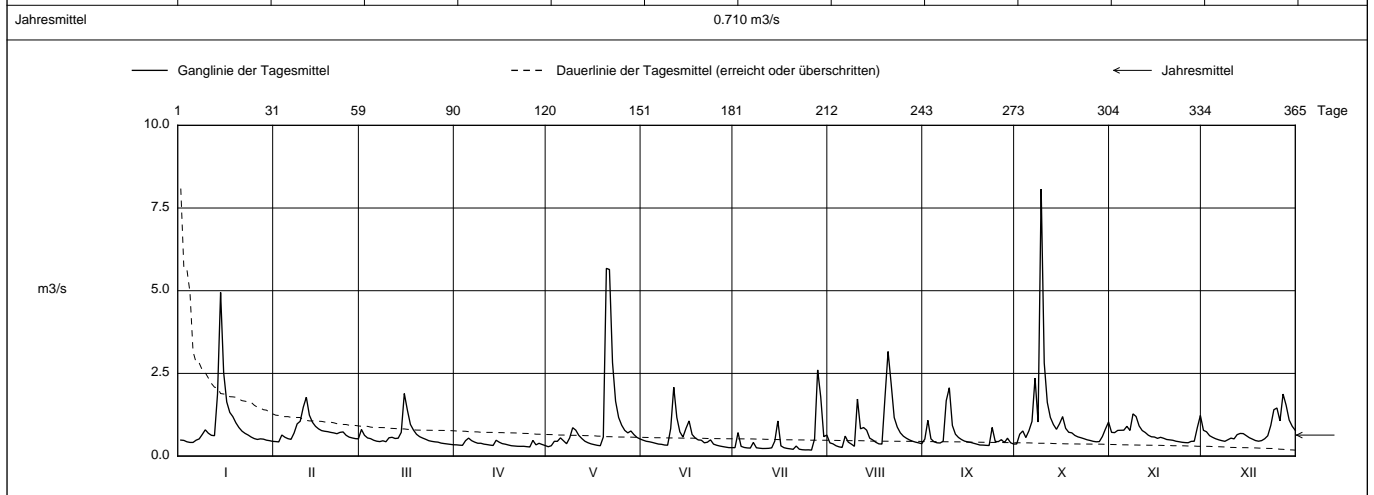
Stations Höhe 500.0 müM

Fläche 37.3 km2

Mittlere Höhe - müM

Vergletscherung - %

2019	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	0.484	0.439	0.803	0.340	0.283 -	0.481	0.255	0.399	0.514	0.366 -	0.717	0.780	1
2	0.474	0.429 -	0.628	0.331	0.313	0.448	0.709	0.370	1.08	0.662	0.710	0.735	2
3	0.432	0.637	0.548	0.325	0.447	0.434	0.295	0.312	0.521	0.760	0.777	0.618	3
4	0.413 -	0.570	0.527	0.467	0.447	0.413	0.261	0.279	0.433	0.562	0.781	0.566	4
5	0.413 -	0.527	0.479	0.543 +	0.551	0.388	0.247	0.262 -	0.401	0.765	0.783	0.523	5
Tagesmittel													
6	0.481	0.506	0.450	0.466	0.462	0.364	0.242	0.604	0.396	1.05	0.901	0.492	6
7	0.519	0.697	0.438	0.422	0.373	0.356	0.412	0.422	0.451	2.36	0.775	0.466	7
8	0.652	0.973	0.463	0.388	0.549	0.335	0.251	0.363	1.68	1.03	1.28 +	0.447 -	8
9	0.794	1.05	0.434	0.388	0.858	0.329	0.239	0.296	2.07 +	8.07 +	1.20	0.495	9
10	0.691	1.48	0.554	0.361	0.785	0.832	0.229	1.73	0.926	2.82	0.912	0.543	10
11	0.628	1.78 +	0.568	0.348	0.625	2.08 +	0.231	0.824	0.661	1.62	0.773	0.520	11
12	0.616	1.24	0.532	0.332	0.529	1.17	0.235	0.864	0.562	1.17	0.713	0.648	12
13	1.88	1.02	0.540	0.321	0.448	0.733	0.249	0.783	0.499	0.954	0.631	0.685	13
14	4.95 +	0.899	0.718	0.479	0.403	0.575	0.454	0.542	0.452	0.809	0.584	0.680	14
15	2.52	0.822	1.89 +	0.420	0.369	0.838	1.06	0.487	0.430	0.979	0.577	0.618	15
m3/s													
16	1.64	0.770	1.39	0.377	0.347	1.06	0.309	0.417	0.413	1.19	0.536	0.555	16
17	1.32	0.751	0.957	0.360	0.326	0.653	0.254	0.369	0.386	0.839	0.568	0.513	17
18	1.19	0.738	0.786	0.335	0.313	0.548	0.232	0.364	0.361	0.720	0.539	0.469	18
19	1.01	0.716	0.658	0.313	0.576	0.489	0.219	1.80	0.335	0.703	0.502	0.450	19
20	0.861	0.700	0.587	0.305	5.68 +	0.481	0.205	3.16 +	0.332	0.625	0.490	0.468	20
21	0.753	0.677	0.544	0.297	5.64	0.402	0.303	2.20	0.325	0.581	0.478	0.523	21
22	0.686	0.717	0.507	0.294	2.83	0.419	0.208	1.17	0.319 -	0.555	0.450	0.614	22
23	0.636	0.731	0.465	0.296	1.66	0.492	0.192	0.877	0.865	0.525	0.435	0.930	23
+ Maximum													
24	0.575	0.628	0.445	0.285	1.17	0.361	0.186	0.703	0.442	0.493	0.418	1.40	24
25	0.529	0.573	0.431	0.276 -	0.933	0.328	0.189	0.602	0.437	0.472	0.408	1.45	25
- Minimum													
26	0.503	0.548	0.422	0.474	0.777	0.305	0.181 -	0.539	0.497	0.446	0.403 -	1.06	26
27	0.521	0.528	0.393	0.340	0.702	0.287	0.522	0.488	0.408	0.432	0.445	1.88 +	27
28	0.512	0.520	0.379	0.386	0.759	0.271	2.61 +	0.449	0.542	0.438	0.448	1.54	28
29	0.481	0.367	0.351	0.351	0.650	0.256 -	1.79	0.421	0.405	0.593	0.863	1.09	29
30	0.466	0.355	0.319	0.319	0.564	0.256 -	0.587	0.399	0.364	0.821	1.23	0.901	30
31	0.445		0.343 -		0.518		0.636	0.374		1.03		0.777	31
Monatsmittel	0.905	0.774	0.600	0.365 -	0.996	0.546	0.451	0.737	0.583	1.11 +	0.677	0.756	m3/s
Maximum (Spitze)	8.88	2.33	2.99	0.815 -	15.7	4.48	7.48	4.94	4.10	18.0 +	1.90	2.75	m3/s
Datum	14.	11.	15.	26.	20.	11.	28.	20.	9.	9.	30.	27.	
Jahresmittel	0.710 m3/s												



Periode	1968 - 2019											(52 Jahre)	
Monatsmittel	0.726	0.827	0.850 +	0.796	0.770	0.812	0.646	0.602	0.546	0.526 -	0.636	0.771	m3/s
Maximum (Spitze) Jahr	17.2 2015	28.1 1999	16.6 1978	29.8 2008	40.0 + 1999	33.7 1975	30.3 2014	35.4 2007	36.6 1968	18.0 2019	15.3 - 1972	22.7 2011	m3/s
Minimum (Tagesmittel) Jahr	0.134 2016	0.167 + 1992	0.080 1972	0.144 1972	0.133 1997	0.073 1976	0.054 - 1976	0.084 2003	0.071 1991	0.079 1985	0.081 1985	0.108 2011	m3/s
Periode	Grösstes Jahresmittel 1.17 (1970)			Periodenmittel 0.708				Kleinstes Jahresmittel 0.382 (2003)				m3/s	

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2019	8.07	5.64	2.83	2.52	1.79	1.19	0.954	0.822	0.760	0.685	0.604	0.549	m3/s
1968 - 2019	7.72	4.91	3.54	2.93	2.11	1.45	1.10	0.903	0.771	0.647	0.561	0.494	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2019	0.522	0.487	0.451	0.433	0.403	0.369	0.340	0.309	0.256	0.232	0.192	0.181	m3/s
1968 - 2019	0.443	0.400	0.356	0.319	0.282	0.255	0.231	0.202	0.161	0.139	0.112	0.078	m3/s

Einzugsgebiet mit Luppmen.
(Trockenwetterabfluss der Luppmen wird grösstenteils Richtung Pfäffikersee abgeleitet. Einzugsgebiet der Luppmen bis zum Ableitungswehr: 9,3 km2).

Darstellung nach LHG Standard