

Abfluss

Kempt - Illnau

ZH 517

Koordinaten 696 710 / 252 445

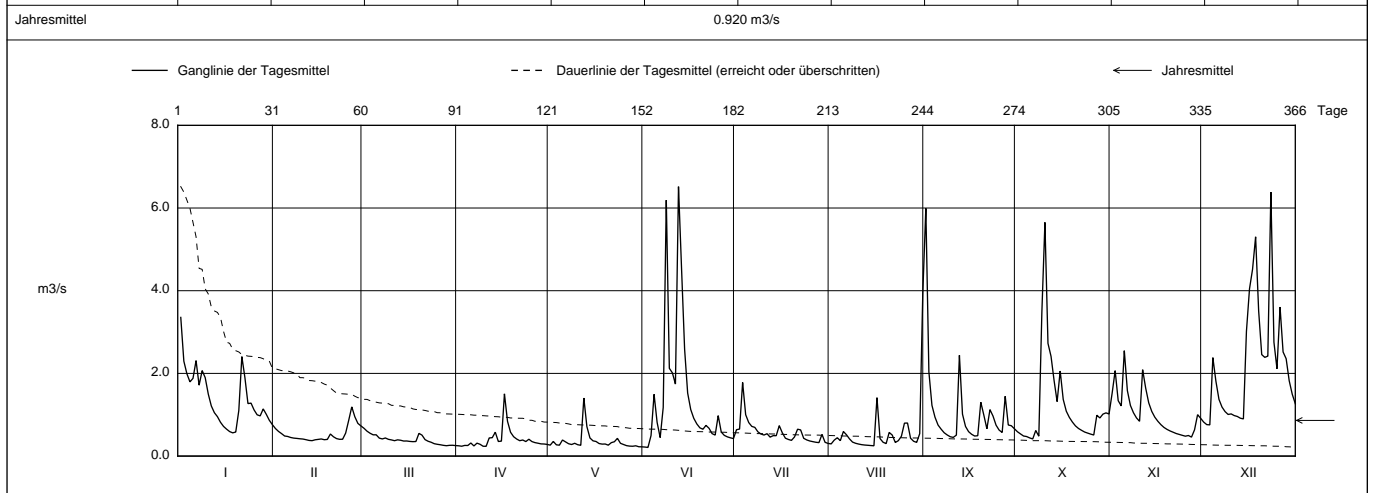
Stations Höhe 500.0 müM

Fläche 37.3 km2

Mittlere Höhe - müM

Vergletscherung - %

2012		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		3.35 +	0.667	0.673 +	0.249	0.265	0.219	0.639	0.295	5.99 +	0.589	1.51	0.822	1
2		2.30	0.597	0.602	0.239	0.355	0.209 -	0.653	0.386	2.04	0.536	2.07	0.761	2
3		1.99	0.544	0.552	0.258	0.272	0.497	1.78 +	0.444	1.23	0.486	1.34	0.755 -	3
4		1.80	0.486	0.514	0.256	0.264	1.49	1.00	0.373	0.941	0.473	1.21	2.38	4
5		1.88	0.475	0.515	0.317	0.389	0.815	0.811	0.595	0.751	0.440	2.55 +	1.81	5
Tagesmittel														
6		2.31	0.450	0.435	0.245	0.344	0.448	0.719	0.517	0.652	0.414 -	1.58	1.37	6
7		1.72	0.435	0.415	0.313	0.299	1.18	0.694	0.416	0.565	0.618	1.23	1.19	7
8		2.07	0.428	0.438	0.286	0.280	6.19	0.587	0.339	0.511	0.481	1.05	1.08	8
9		1.90	0.419	0.405	0.238	0.310	2.12	0.534	0.310	0.468	3.48	0.922	1.01	9
10		1.50	0.412	0.391	0.236 -	0.275	2.01	0.509	0.291	0.452 -	5.65 +	0.842	1.02	10
11		1.21	0.397	0.372	0.439	0.261	1.74	0.542	0.276	0.508	2.73	2.09	0.980	11
12		1.05	0.379	0.393	0.445	1.41 +	6.52 +	0.458	0.267	2.44	2.41	1.65	0.959	12
13		0.954	0.373 -	0.383	0.578	0.713	4.54	0.494	0.261	1.02	1.83	1.29	0.917	13
14		0.818	0.394	0.364	0.353	0.438	2.59	0.493	0.255	0.717	1.32	1.08	0.899	14
15		0.718	0.404	0.365	0.361	0.369	1.53	0.737	0.249 -	0.591	2.06	0.940	3.02	15
m3/s														
16		0.651	0.414	0.355	1.51 +	0.353	1.13	0.563	1.41	0.527	1.37	0.841	4.05	16
17		0.593	0.396	0.349	0.841	0.303	0.915	0.433	0.423	0.485	1.09	0.759	4.52	17
18		0.562 -	0.403	0.352	0.577	0.290	0.778	0.402	0.335	0.493	0.936	0.693	5.30	18
19		0.582	0.534	0.550	0.469	0.292	0.684	0.380	0.302	1.30	0.823	0.645	3.51	19
20		1.10	0.467	0.507	0.413	0.264	0.649	0.464	0.573	0.990	0.731	0.608	2.46	20
21		2.41	0.423	0.398	0.372	0.325	0.743	0.651	0.508	0.660	0.668	0.577	2.39	21
22		1.90	0.406	0.359	0.389	0.347	0.672	0.633	0.329	1.12	0.623	0.546	2.42	22
23		1.27	0.407	0.334	0.351	0.430	0.543	0.430	0.373	0.969	0.582	0.524	6.39 +	23
+ Maximum														
24		1.28	0.556	0.300	0.408	0.309	0.508	0.391	0.480	0.748	0.556	0.502	2.76	24
25		1.12	0.867	0.285	0.351	0.280	0.978	0.365	0.797	0.630	0.531	0.481	2.11	25
- Minimum														
26		0.999	1.19 +	0.274	0.326	0.252	0.581	0.349	0.800	0.571	0.510	0.498	3.61	26
27		0.972	0.951	0.260	0.311	0.241	0.501	0.334	0.432	1.45	0.989	0.459 -	2.52	27
28		1.14	0.791	0.251 -	0.295	0.238	0.465	0.326	0.359	0.752	0.922	0.635	2.36	28
29		1.01	0.730	0.260	0.292	0.249	0.442	0.524	0.331	0.734	1.02	1.00	1.82	29
30		0.866		0.262	0.282	0.226	0.424	0.333	0.543	0.662	1.05	0.914	1.50	30
31		0.760		0.254		0.224 -		0.306 -	3.92 +		1.02		1.27	31
Monatsmittel		1.38	0.531	0.392	0.400	0.350 -	1.40	0.566	0.555	1.03	1.19	1.03	2.19 +	m3/s
Maximum (Spitze) Datum		4.24 1.	1.30 26.	0.885 - 19.	2.10 16.	3.01 12.	16.6 + 12.	4.50 3.	11.5 31.	13.6 1.	14.5 10.	3.94 5.	13.8 23.	m3/s
Jahresmittel		0.920 m3/s												



Periode	1968 - 2012 (45 Jahre)												
Monatsmittel	0.699	0.826	0.868 +	0.819	0.710	0.795	0.625	0.616	0.570	0.538 -	0.636	0.798	m3/s
Maximum (Spitze) Jahr	13.8 - 1980	28.1 1999	16.6 1978	29.8 2008	40.0 + 1999	33.7 1975	19.7 1977	35.4 2007	36.6 1968	14.5 2012	15.3 1972	22.7 2011	m3/s
Minimum (Tagesmittel) Jahr	0.175 + 1973	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											
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2012	6.52	6.19	5.30	4.05	2.59	2.06	1.50	1.21	1.02	0.899	0.737	0.639	m3/s
1968 - 2012	7.72	4.87	3.55	2.94	2.15	1.46	1.10	0.898	0.763	0.641	0.552	0.486	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2012	0.565	0.510	0.467	0.423	0.389	0.355	0.326	0.290	0.260	0.249	0.236	0.219	m3/s
1968 - 2012	0.437	0.396	0.352	0.316	0.282	0.256	0.232	0.206	0.167	0.143	0.113	0.077	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).