

Abfluss

Kempt - Illnau

ZH 517

Koordinaten 696 710 / 252 445

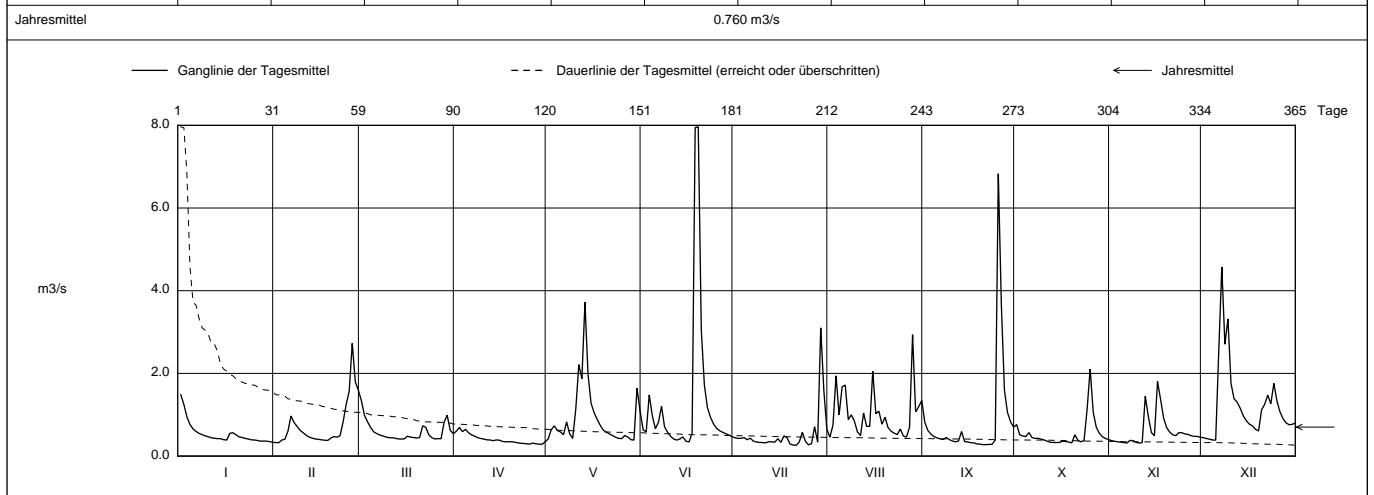
Stations Höhe 500.0 müM

Fläche 37.3 km2

Mittlere Höhe - müM

Vergletscherung - %

2010		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	1.48 +	0.327	1.33 +	0.601	0.416	0.635	0.444	0.458 -	0.817	0.761	0.373	0.445	1	
2	1.25	0.324 -	0.984	0.692 +	0.639	0.586	0.427	0.747	0.618	0.514	0.358	0.425	2	
3	0.949	0.388	0.828	0.590	0.731	1.48	0.430	1.94	0.532	0.487	0.346	0.407	3	
4	0.764	0.407	0.692	0.648	0.618	0.977	0.446	0.998	0.471	0.471	0.335	0.390	4	
5	0.657	0.603	0.588	0.563	0.584	0.661	0.397	1.68	0.440	0.568	0.327	0.386 -	5	
<b>Tagesmittel</b>														
6	0.595	0.971	0.544	0.512	0.519	0.818	0.432	1.72	0.417	0.449	0.315	2.53	6	
7	0.548	0.811	0.510	0.481	0.827	1.21	0.362	0.886	0.403	0.428	0.379	4.58 +	7	
8	0.518	0.717	0.487	0.445	0.540	0.706	0.342	0.997	0.450	0.430	0.375	2.71	8	
9	0.489	0.620	0.462	0.425	0.428	0.575	0.330	0.846	0.399	0.410	0.334	3.32	9	
10	0.467	0.564	0.445	0.411	1.13	0.478	0.327	0.583	0.366	0.389	0.314 -	1.76	10	
11	0.442	0.500	0.444	0.393	2.21	0.412	0.320	0.499	0.346	0.360	0.327	1.39	11	
12	0.431	0.458	0.432	0.390	1.87	0.388	0.348	1.04	0.364	0.335	1.45	1.30	12	
13	0.422	0.433	0.415	0.372	3.73 +	0.414	0.343	0.719	0.593	0.329	0.956	1.16	13	
14	0.421	0.413	0.412 -	0.390	1.98	0.463	0.337	0.719	0.352	0.329	0.570	0.977	14	
15	0.396	0.405	0.416	0.386	1.28	0.399	0.420	2.05	0.341	0.330	0.492	0.857	15	
<b>m3/s</b>														
16	0.388	0.392	0.480	0.356	1.05	0.343 -	0.333	1.03	0.325	0.361	1.81 +	0.773	16	
17	0.550	0.384	0.460	0.346	0.888	0.556	0.489	1.09	0.320	0.353	1.37	0.733	17	
18	0.565	0.379	0.449	0.348	0.741	7.95	0.446	0.771	0.294	0.340	0.917	0.646	18	
19	0.517	0.435	0.437	0.345	0.627	7.96 +	0.287	0.939	0.289	0.320 -	0.687	0.608	19	
20	0.465	0.472	0.448	0.338	0.580	3.04	0.270	0.689	0.276 -	0.515	0.579	1.12	20	
21	0.451	0.458	0.731	0.321	0.534	1.72	0.259 -	0.600	0.278	0.381	0.515	1.25	21	
22	0.427	0.491	0.699	0.310	0.498	1.17	0.341	0.555	0.281	0.346	0.495	1.47	22	
23	0.415	0.822	0.516	0.305	0.456	0.938	0.574	0.520	0.286	0.374	0.569	1.27	23	
<b>+ Maximum</b>														
24	0.393	1.25	0.444	0.297	0.429	0.777	0.358	0.654	0.388	1.13	0.563	1.76	24	
25	0.390	1.57	0.414	0.291	0.423	0.670	0.272	0.486	6.83 +	2.11 +	0.535	1.34	25	
<b>- Minimum</b>														
26	0.379	2.73 +	0.423	0.314	0.498	0.612	0.300	0.460	3.64	1.06	0.524	1.07	26	
27	0.362	1.79	0.419	0.297	0.462	0.575	0.709	0.695	1.59	0.700	0.492	0.905	27	
28	0.363	1.60	0.818	0.288	0.397	0.541	0.336	2.94 +	1.06	0.551	0.476	0.801	28	
29	0.361		0.988	0.286 -	0.387 -	0.510	3.10 +	1.07	0.831	0.467	0.476	0.758	29	
30	0.350		0.622	0.344	1.64	0.471	1.61	1.19	0.701	0.427	0.454	0.768	30	
31	0.333 -		0.542	1.09			0.652	1.35		0.400		0.800	31	
<b>Monatsmittel</b>		0.534	0.739	0.577	0.403 -	0.910	1.27 +	0.517	0.997	0.810	0.530	0.590	1.25	m3/s
<b>Maximum (Spitze)</b>		1.79	3.51	1.79	0.948 -	9.56	19.9	5.68	4.89	20.0 +	3.08	3.12	8.95	m3/s
<b>Datum</b>		1.	26.	1.	4.	11.	18.	29.	28.	25.	25.	12.	7.	
<b>Jahresmittel</b>		0.760 m3/s												



Periode	1968 - 2010 (43 Jahre)												
Monatsmittel	0.678	0.844	0.892 +	0.842	0.730	0.793	0.624	0.617	0.562	0.525 -	0.638	0.756	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	12.0 - 1973	15.3 1972	15.0 1981	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	0.149 1985	m3/s
Periode	Grösstes Jahresmittel 1.17 (1970)			Periodenmittel 0.707				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	
2010	7.96	6.83	3.64	3.04	1.94	1.39	1.09	0.938	0.773	0.687	0.588	0.541	m3/s
1968 - 2010	7.78	4.82	3.54	2.94	2.15	1.46	1.10	0.896	0.764	0.641	0.552	0.486	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2010	0.492	0.460	0.435	0.416	0.390	0.373	0.348	0.333	0.314	0.288	0.276	0.259	m3/s
1968 - 2010	0.437	0.396	0.353	0.317	0.282	0.256	0.233	0.207	0.168	0.143	0.113	0.077	m3/s

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

Darstellung nach LHG Standard