

Abfluss

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

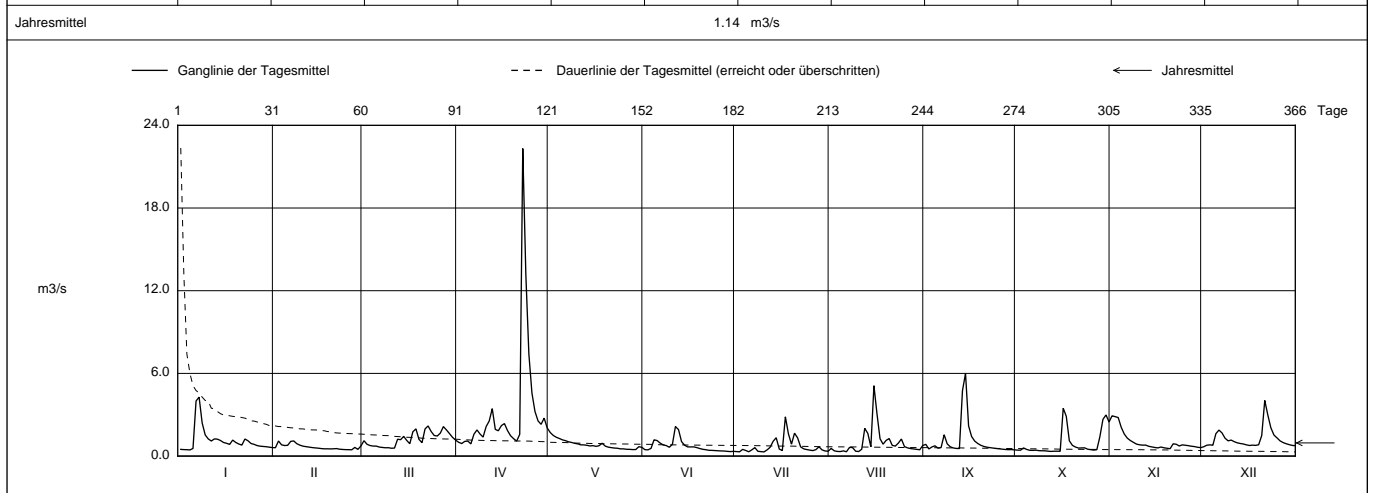
Stations Höhe 446.0 müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergletscherung - %

2008		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	0.487	0.607	1.12	1.00	1.71 +	0.465	0.328	0.557	0.849	0.434	2.92 +	0.675 -	1
	2	0.471	1.10	0.856	0.910	1.50	0.453	0.310	0.385	0.517	0.425	2.86	0.787	2
	3	0.464	0.816	0.764	1.07	1.37	0.559	0.488	0.339	0.663	0.592	2.80	0.814	3
	4	0.447 -	0.767	0.726	1.09	1.28	1.18	0.408	0.330	0.745	0.485	2.08	0.787	4
	5	0.554	0.780	0.725	0.885 -	1.18	1.13	0.314	0.378	0.574	0.420	1.63	1.63	5
Tagesmittel	6	4.00	1.07	0.656	1.58	1.12	0.942	0.450	0.316 -	0.622	0.413	1.30	1.89	6
	7	4.28 +	1.10 +	0.628	1.90	1.04	0.811	0.617	0.627	1.55	0.429	1.13	1.68	7
	8	2.40	0.898	0.603	1.60	0.990	0.761	0.349	0.622	0.888	0.394	0.995	1.29	8
	9	1.54	0.796	0.607	1.38	0.928	0.640	0.323	0.356	0.673	0.387	0.870	1.11	9
	10	1.24	0.722	0.569 -	2.14	0.887	0.854	0.303 -	0.329	0.591	0.382	0.819	1.16	10
Tagesmittel	11	1.09	0.686	0.582	2.54	0.814	2.15 +	0.448	0.497	0.553	0.358	0.794	1.05	11
	12	1.25	0.653	1.22	3.44	0.813	1.92	0.636	2.01	0.548	0.338 -	0.799	0.962	12
	13	1.23	0.620	1.19	1.94	0.782	1.05	1.08	1.65	4.76	0.355	0.710	0.913	13
	14	1.13	0.594	1.43	1.84	0.735	0.788	1.33	0.672	6.00 +	0.355	0.666	0.876	14
	15	0.988	0.574	1.14	2.21	0.756	0.665	0.508	5.11 +	2.19	0.349	0.623	0.814	15
m3/s	16	0.929	0.545	0.897	2.36	0.705	0.665	0.400	3.08	1.42	3.47 +	0.594	0.769	16
	17	0.847	0.526	1.76	1.85	0.755	0.667	2.85 +	1.26	1.09	2.88	0.659	0.795	17
	18	1.16	0.529	1.98	1.48	0.933	0.615	1.62	0.865	0.915	1.11	0.602	0.777	18
	19	0.989	0.520	1.22	1.26	0.725	0.546	0.863	1.14	0.784	0.778	0.567	0.822	19
	20	0.877	0.529	0.972	1.09	0.648	0.492	1.66	1.27	0.701	0.659	0.536 -	1.49	20
Tagesmittel	21	0.798	0.545	1.97	1.58	0.614	0.461	1.32	0.778	0.647	0.583	0.891	4.04 +	21
	22	1.24	0.500	2.19 +	22.3 +	0.582	0.418	0.669	0.724	0.614	0.593	0.860	2.98	22
	23	1.11	0.482	1.78	13.2	0.570	0.415	0.525	0.942	0.582	0.598	0.734	2.05	23
	24	0.913	0.468	1.49	7.40	0.522	0.398	0.474	1.24	0.552	0.502	0.815	1.53	24
	25	0.851	0.466	1.46	4.57	0.524	0.386	0.431	0.693	0.526	0.466	0.786	1.32	25
- Minimum	26	0.762	0.457 -	1.67	3.24	0.494	0.373	0.398	0.597	0.503	0.433	0.755	1.11	26
	27	0.720	0.631	2.14	2.55	0.489	0.365	0.468	0.548	0.480	0.464	0.714	0.981	27
	28	0.699	0.486	1.90	2.31	0.473 -	0.344	0.675	0.516	0.465	1.41	0.689	0.899	28
	29	0.680	0.738	1.63	2.75	0.474	0.326 -	0.453	0.490	0.473	2.66	0.640	0.830	29
	30	0.647	1.36	2.04	0.681	0.344	0.371	0.458	0.371	0.458	0.453 -	2.98	0.614	0.775
31	0.617	1.16	0.636	0.636	0.351	0.351	0.771	0.771	0.771	2.48	0.755	0.755	31	
Monatsmittel	1.14	0.662 -	1.24	3.18 +	0.829	0.706	0.691	0.953	1.06	0.909	1.05	1.24	m3/s	
Maximum (Spitze) Datum	7.72 7.	1.71 - 2.	3.74 21.	36.8 + 22.	2.27 30.	4.17 11.	8.22 20.	13.3 15.	14.8 13.	9.50 16.	3.60 1.	4.70 21.	m3/s	
Jahresmittel	1.14 m3/s													



Periode	2001 - 2008 (8 Jahre)												
Monatsmittel	1.34	1.12	1.91	1.95 +	1.18	1.01	0.757 -	1.27	1.20	1.17	1.19	1.09	m3/s
Maximum (Spitze) Jahr	16.1 2004	12.3 2006	15.5 2006	36.8 2008	13.5 2002	24.2 2004	18.5 2006	47.5 + 2007	23.2 2002	14.3 2002	18.5 2002	11.4 - 2002	m3/s
Minimum (Tagesmittel) Jahr	0.447 2008	0.421 2006	0.528 + 2005	0.384 2003	0.368 2003	0.215 2003	0.199 2003	0.163 2003	0.158 - 2003	0.193 2003	0.322 2005	0.303 2004	m3/s
Periode	Grösstes Jahresmittel 1.80 (2001)			Periodenmittel 1.27				Kleinstes Jahresmittel 0.730 (2003)					m3/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2008	22.3	7.40	4.76	4.04	2.88	2.08	1.65	1.41	1.22	1.09	0.913	0.816	m3/s
2001 - 2008	12.8	8.52	6.59	5.76	4.00	2.55	1.99	1.60	1.37	1.15	0.978	0.859	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2008	0.775	0.705	0.647	0.598	0.546	0.497	0.466	0.425	0.358	0.339	0.323	0.310	m3/s
2001 - 2008	0.767	0.684	0.614	0.556	0.507	0.467	0.428	0.378	0.317	0.248	0.200	0.169	m3/s

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

Darstellung nach LHG Standard