

Abfluss

Kempt - Winterthur

ZH 581

Koordinaten 695 435 / 258 750

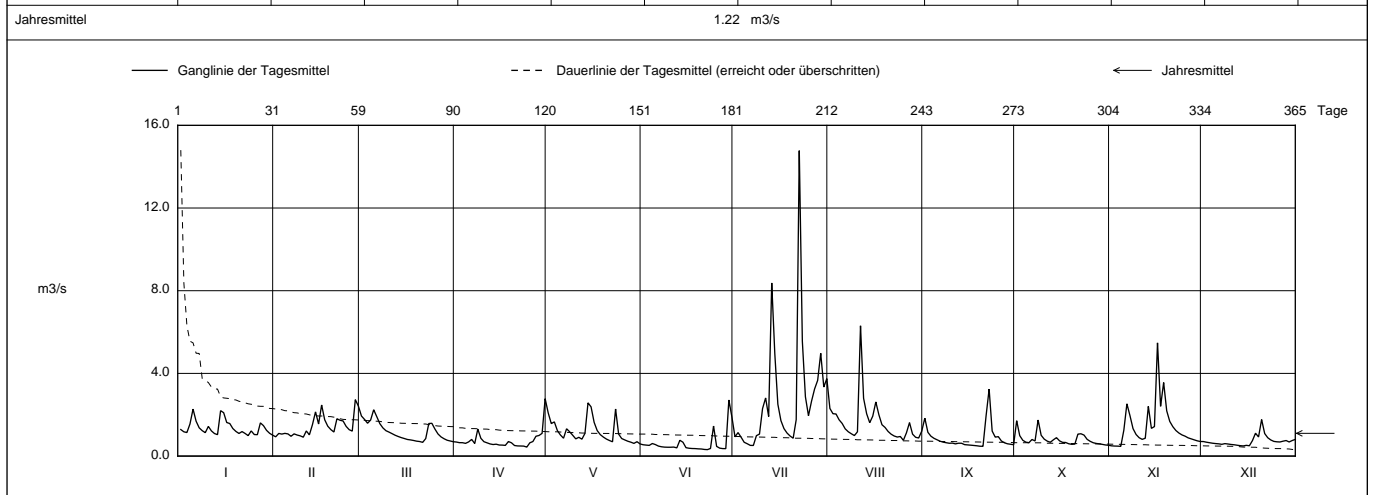
Stations Höhe 446.0 müM

Fläche 60 km2

Mittlere Höhe 588.0 müM

Vergletscherung - %

2014		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	1.28	0.933	1.94	0.680	2.09	0.549	0.930	2.31	1.84	1.71	0.495	0.703	1
	2	1.17	1.10	1.78	0.649	1.57	0.532	1.14	2.05	1.15	0.990	0.485	0.671	2
	3	1.14	1.06	1.59	0.648	1.65	0.517	0.914	2.04	0.962	0.765	0.481	0.642	3
	4	1.56	1.10	1.74	0.615	1.23	0.608	0.668	1.76	0.859	0.674	0.471	0.622	4
	5	2.27 +	1.07	2.24 +	0.685	1.02	0.558	0.598	1.58	0.788	0.648	1.26	0.605	5
	6	1.69	0.957	1.91	0.808	0.864	0.484	0.517	1.32	0.720	0.804	2.53	0.592	6
	7	1.37	1.08	1.57	0.608	1.32	0.450	0.514 -	1.18	0.673	0.731	1.96	0.569	7
	8	1.23	1.02	1.37	1.31	1.18	0.433	0.989	1.08	0.646	1.75 +	1.33	0.602	8
	9	1.13	0.980	1.23	0.861	1.01	0.429	1.07	0.992	0.621	1.01	1.04	0.584	9
	10	1.44	0.913 -	1.16	0.697	0.834	0.428	2.30	1.18	0.629	0.819	0.889	0.562	10
m3/s	11	1.22	1.22	1.09	0.643	0.908	0.436	2.81	6.30 +	0.591	0.723	0.809	0.548	11
	12	1.09	1.03	1.01	0.589	0.818	0.398	1.91	2.80	0.623	0.668	0.863	0.525	12
	13	1.04	1.52	0.949	0.559	1.10	0.765	8.38	2.05	0.621	0.789	2.41	0.504	13
	14	2.20	2.14	0.894	0.576	2.58 +	0.671	4.97	1.62	0.553	0.891	1.34	0.491 -	14
	15	2.10	1.55	0.850	0.536	2.38	0.407	2.51	1.93	0.541	0.737	1.43	0.520	15
	16	1.63	2.47	0.804	0.532	1.63	0.379	1.72	2.62	0.528	0.663	5.48 +	0.499	16
	17	1.57	1.76	0.783	0.517	1.23	0.367	1.33	2.00	0.513	0.658	2.41	0.748	17
	18	1.33	1.45	0.756	0.705	1.04	0.362	1.12	1.52	0.498	0.596	3.56	1.11	18
	19	1.19	1.28	0.723	0.643	0.921	0.350	0.970	1.39	0.477	0.569	2.19	0.925	19
	20	1.09	1.16	0.705	0.511	0.824	0.343	0.865	1.19	0.473 -	0.579	1.68	1.77 +	20
+ Maximum	21	1.19	1.81	0.665 -	0.492	0.754	0.321	1.76	1.06	1.94	1.06	1.42	1.09	21
	22	1.10	1.73	0.848	0.488	0.692	0.312 -	14.8 +	0.972	3.24 +	1.08	1.24	0.888	22
	23	0.990 -	1.70	1.58	0.483	2.28	0.368	5.56	0.921	1.21	1.02	1.11	0.779	23
	24	1.22	1.44	1.59	0.435 -	1.06	1.45	2.87	0.949	0.917	0.812	1.02	0.711	24
	25	1.04	1.28	1.31	0.643	0.849	0.470	1.95	0.764 -	0.941	0.715	0.964	0.690	25
- Minimum	26	1.04	1.21	1.07	0.704	0.782	0.384	2.65	1.13	0.733	0.645	0.882	0.683	26
	27	1.61	2.73 +	0.928	0.960	0.719	0.362	3.25	1.62	0.643	0.612	0.833	0.721	27
	28	1.47	2.42	0.837	0.998	0.672	0.360	3.66	1.06	0.595	0.591	0.784	0.752	28
	29	1.25		0.766	1.10	0.614	2.72 +	4.98	0.910	0.573	0.566	0.737	0.682	29
	30	1.10		0.730	2.78 +	0.697	1.88	3.34	0.875	0.549	0.538	0.706	0.753	30
31	1.01		0.696		0.588 -		3.75	1.21		0.522 -		0.807	31	
Monatsmittel		1.35	1.43	1.16	0.748	1.16	0.603 -	2.73 +	1.62	0.855	0.804	1.43	0.721	m3/s
Maximum (Spitze)		3.87	3.44	2.81	5.65	5.11	6.56	27.1 +	12.6	7.61	6.04	8.01	2.41 -	m3/s
Datum		14.	13.	5.	30.	23.	29.	22.	11.	21.	1.	16.	20.	
Jahresmittel		1.22 m3/s												



Periode	2001 - 2014												(14 Jahre)
Monatsmittel	1.46	1.20	1.71 +	1.53	1.19	1.32	1.05 -	1.24	1.14	1.13	1.28	1.61	m3/s
Maximum (Spitze) Jahr	16.1 2004	12.3 - 2006	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	0.45 2008	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 2003	0.25 2009	0.30 2004	m3/s
Periode	Grösstes Jahresmittel 1.84 (2012)			Periodenmittel 1.32				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	
2014	14.8	6.30	4.98	3.66	2.73	2.19	1.77	1.59	1.39	1.22	1.10	1.04	m3/s
2001 - 2014	12.8	8.72	6.74	5.68	4.00	2.65	2.04	1.68	1.44	1.23	1.07	0.93	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2014	0.949	0.861	0.766	0.705	0.648	0.608	0.562	0.514	0.450	0.379	0.350	0.312	m3/s
2001 - 2014	0.84	0.76	0.67	0.61	0.55	0.50	0.46	0.40	0.33	0.29	0.22	0.17	m3/s

Darstellung nach LHG Standard

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