

Abfluss

Aabach - Mönchaltorf

ZH 527

Koordinaten 696 925 / 240 800

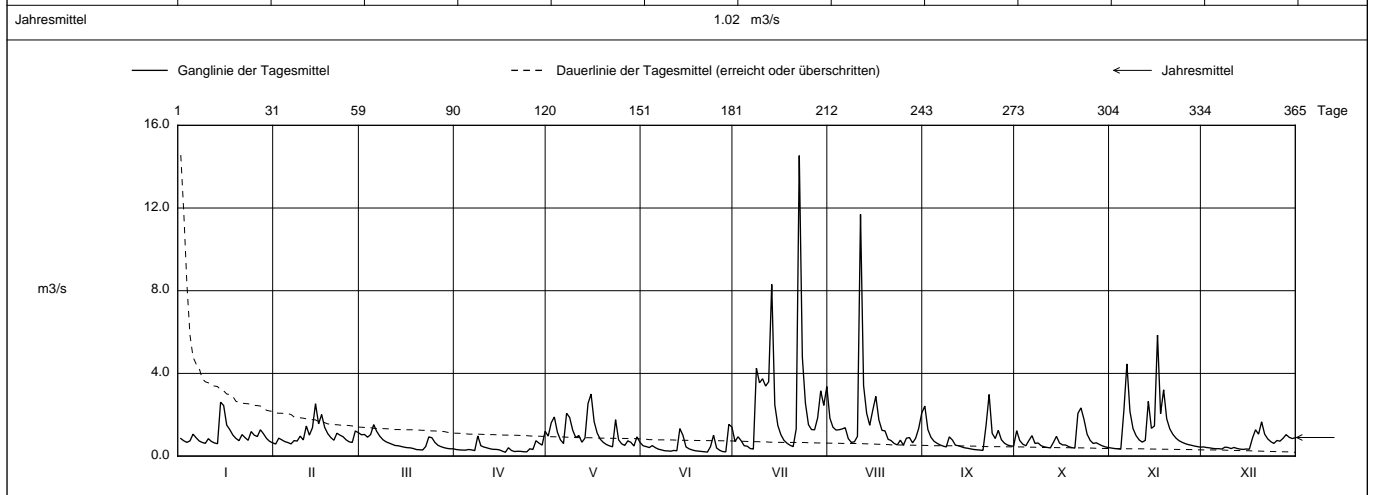
Stations Höhe 440.0 mÜM

Fläche 46 km2

Mittlere Höhe - mÜM

Vergletscherung - %

2014		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	0.849	0.583 -	1.03	0.316	0.967	0.499	0.706	1.83	2.42	1.23	0.388	0.444	1
	2	0.737	0.867	1.05	0.300	1.62	0.460	0.934	1.40	1.28	0.754	0.365	0.415	2
	3	0.663	0.785	0.913	0.291	1.89	0.413	0.746	1.26	0.912	0.577	0.353	0.399	3
	4	0.735	0.700	1.04	0.288	1.15	0.507	0.502	1.28	0.719	0.500	0.332 -	0.371	4
	5	1.06	0.654	1.52 +	0.319	0.784	0.406	0.478	1.31	0.620	0.758	2.18	0.357	5
Tagesmittel	6	0.887	0.588	1.19	0.300	0.610	0.334	0.363	1.37	0.539	0.989	4.46	0.357	6
	7	0.732	0.749	0.963	0.265	2.07	0.300	0.339 -	0.846	0.482	0.611	2.16	0.341	7
	8	0.661	0.728	0.795	0.974	1.87	0.259	4.26	0.661	0.443	0.633	1.33	0.431	8
	9	0.614	0.967	0.693	0.501	1.26	0.250	3.55	0.692	0.930	0.501	0.989	0.418	9
	10	0.842	0.782	0.632	0.437	0.896	0.238	3.74	0.954	0.778	0.449	0.784	0.364	10
Tagesmittel	11	0.707	1.46	0.571	0.397	0.996	0.274	3.39	11.7 +	0.526	0.417	0.676	0.417	11
	12	0.635	1.01	0.512	0.354	0.671	0.257	3.59	3.41	0.502	0.396	0.757	0.368	12
	13	0.598 -	1.37	0.501	0.327	0.867	1.33	8.31	2.07	0.446	0.662	2.65	0.337	13
	14	2.61 +	2.53 +	0.465	0.324	2.54	1.01	2.48	1.49	0.400	0.955	1.34	0.324 -	14
	15	2.44	1.56	0.430	0.303	3.00 +	0.445	1.48	2.22	0.378	0.629	1.46	0.342	15
m3/s	16	1.50	2.01	0.406	0.241	1.66	0.351	1.03	2.89	0.347	0.542	5.86 +	0.332	16
	17	1.28	1.39	0.398	0.183 -	1.11	0.298	0.764	1.75	0.320	0.535	2.05	0.864	17
	18	1.02	1.09	0.364	0.405	0.817	0.260	0.622	1.25	0.303	0.457	3.21	1.27	18
	19	0.855	0.895	0.315	0.270	0.662	0.241	0.522	1.22	0.291	0.410	1.80	1.06	19
	20	0.744	0.766	0.306	0.219	0.560	0.224	0.458	0.816	0.276 -	0.384 -	1.32	1.66 +	20
+ Maximum	21	1.04	1.11	0.295 -	0.234	0.496	0.209	1.32	0.747	1.49	2.07	1.06	1.06	21
	22	0.892	1.01	0.464	0.228	0.449 -	0.194 -	14.5 +	0.610	2.98 +	2.33 +	0.874	0.831	22
	23	0.764	0.936	0.926	0.209	1.76	0.454	4.79	0.542	1.10	1.77	0.748	0.697	23
	24	1.19	0.786	0.889	0.205	0.785	1.01	2.56	0.770	0.853	1.06	0.669	0.612	24
	25	1.01	0.690	0.660	0.355	0.592	0.390	1.52	0.530 -	1.25	0.760	0.606	0.753	25
- Minimum	26	0.946	0.660	0.521	0.317	0.516	0.280	1.28	0.869	0.793	0.611	0.558	0.722	26
	27	1.27	1.22	0.455	0.743	0.739	0.217	1.27	0.895	0.624	0.644	0.525	0.860	27
	28	1.08	1.13	0.407	0.625	0.665	0.204	1.85	0.639	0.537	0.565	0.489	1.04	28
	29	0.854		0.371	0.530	0.489	1.54 +	3.16	0.861	0.493	0.493	0.459	0.910	29
	30	0.715		0.352	1.20 +	0.933	1.40	2.45	1.34	0.482	0.444	0.432	0.848	30
31	0.639		0.352		0.658		3.36	2.09		0.412		0.887	31	
Monatsmittel		0.986	1.04	0.638	0.389 -	1.10	0.475	2.46 +	1.62	0.784	0.759	1.36	0.648	m3/s
Maximum (Spitze) Datum		4.83 14.	5.65 13.	1.79 - 4.	2.94 8.	5.12 7.	6.98 13.	26.6 22.	32.1 + 11.	8.37 21.	5.37 21.	10.7 16.	2.46 17.	m3/s
Jahresmittel		1.02 m3/s												



Periode	1980 - 2014 (35 Jahre)												
Monatsmittel	1.12	1.08	1.15	0.984	0.998	1.16	0.948	0.894 -	1.02	0.926	1.07	1.30 +	m3/s
Maximum (Spitze) Jahr	20.0 1980	18.8 1999	15.8 - 2007	26.5 1986	46.5 1999	33.4 2013	26.6 2014	50.5 + 2007	29.1 2000	20.5 1992	17.6 1998	26.6 2011	m3/s
Minimum (Tagesmittel) Jahr	0.163 1992	0.136 1992	0.188 + 1997	0.158 2007	0.146 2011	0.131 1998	0.084 1998	0.077 - 1998	0.099 2003	0.106 1985	0.131 1985	0.167 2011	m3/s
Periode	Grösstes Jahresmittel 1.52 (1981)			Periodenmittel 1.05			Kleinstes Jahresmittel 0.661 (1997)						m3/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2014	14.5	8.31	4.46	3.59	2.89	2.05	1.49	1.28	1.11	0.989	0.874	0.784	m3/s
1980 - 2014	10.3	6.90	5.24	4.53	3.33	2.29	1.75	1.41	1.20	0.995	0.843	0.727	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2014	0.728	0.654	0.577	0.501	0.444	0.400	0.355	0.317	0.265	0.228	0.205	0.183	m3/s
1980 - 2014	0.638	0.561	0.495	0.433	0.375	0.328	0.290	0.249	0.199	0.167	0.132	0.086	m3/s

Darstellung nach LHG Standard

Ab 18. Mai 1994 neue Messschwelle (erhöhte Messgenauigkeit).