

Abfluss

**Aabach - Mönchaltorf**

ZH 527

Koordinaten 2 696 925 / 1 240 800

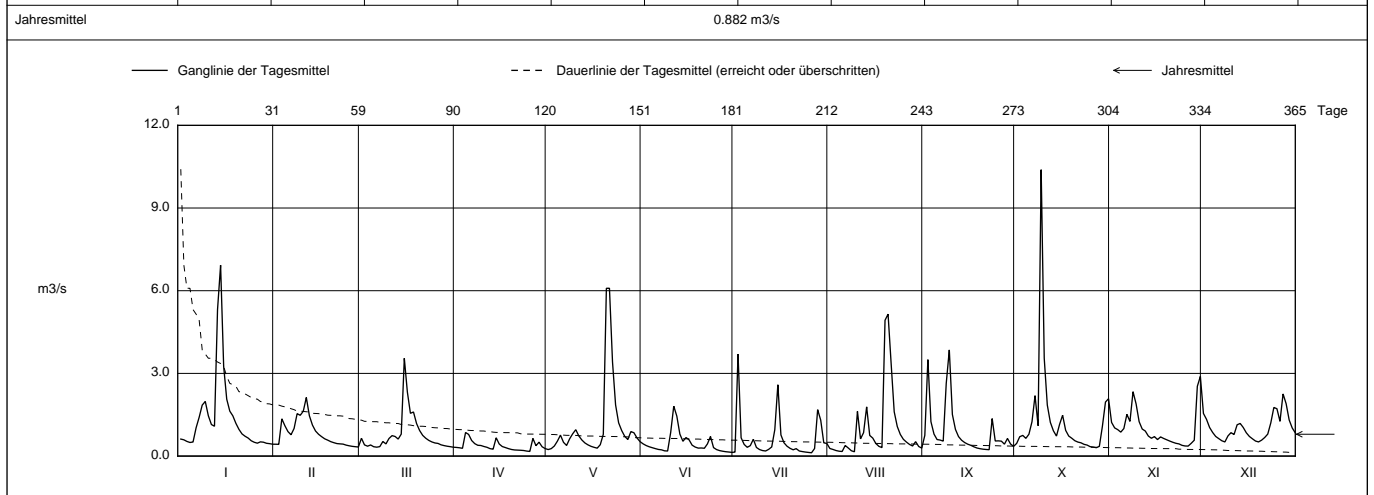
Stations Höhe 440.0 müM

Fläche 46 km2

Mittlere Höhe - müM

Vergletscherung - %

2019	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	0.617	0.431	0.647	0.315	0.237 -	0.443	0.144	0.275	0.753	0.462	1.22	1.55	1
2	0.590	0.426	0.406	0.302	0.271	0.382	3.70 +	0.241	3.50	0.702	1.02	1.33	2
3	0.532	1.35	0.359	0.283	0.366	0.338	0.666	0.201	1.25	0.751	0.960	1.04	3
4	0.494	1.10	0.404	0.855 +	0.543	0.304	0.423	0.177	0.798	0.643	0.869	0.857	4
5	0.511	0.888	0.340	0.788	0.761	0.271	0.318	0.166	0.600	0.794	0.999	0.713	5
<b>Tagesmittel</b>													
6	1.03	0.773	0.323	0.565	0.498	0.241	0.379	0.384	0.582	1.25	1.52	0.634	6
7	1.41	1.00	0.344	0.452	0.385	0.227	0.611	0.293	0.543	2.19	1.26	0.556	7
8	1.85	1.54	0.530	0.392	0.627	0.191	0.314	0.195	2.64	1.10	2.34	0.513 -	8
9	1.98	1.48	0.442	0.384	0.809	0.184	0.238	0.156 -	3.85 +	10.4 +	1.89	0.731	9
10	1.46	1.63	0.639	0.348	0.958	0.859	0.200	1.62	1.51	3.55	1.25	0.851	10
11	1.15	2.13 +	0.742	0.319	0.731	1.81 +	0.185	0.624	0.969	1.85	0.982	0.782	11
12	1.08	1.46	0.711	0.270	0.583	1.45	0.244	0.851	0.708	1.22	0.910	1.14	12
13	5.31	1.13	0.617	0.250	0.475	0.798	1.32	1.79	0.577	0.916	0.728	1.19	13
14	6.93 +	0.911	0.797	0.665	0.406	0.537	0.955	0.750	0.493	0.727	0.646	1.04	14
15	3.25	0.791	3.55 +	0.438	0.353	0.674	2.59	0.653	0.438	1.15	0.707	0.846	15
<b>m3/s</b>													
16	2.07	0.705	2.32	0.346	0.317	0.590	0.767	0.458	0.392	1.48	0.598	0.713	16
17	1.63	0.627	1.55	0.310	0.287	0.397	0.484	0.353	0.338	0.935	0.696	0.627	17
18	1.46	0.578	1.60	0.271	0.413	0.328	0.358	0.308	0.294	0.728	0.640	0.548	18
19	1.19	0.523	1.18	0.240	0.792	0.289	0.281	4.93	0.269	0.647	0.592	0.514	19
20	0.968	0.486	0.927	0.223	6.09	0.294	0.228	5.15 +	0.251	0.557	0.545	0.578	20
21	0.803	0.454	0.752	0.217	6.09 +	0.284	0.270	3.36	0.240	0.508	0.501	0.674	21
22	0.720	0.443	0.648	0.211	3.41	0.441	0.185	1.61	0.231 -	0.482	0.465	0.797	22
23	0.654	0.435	0.569	0.202	1.86	0.711	1.07	1.36	0.427	0.442	1.21	1.21	23
<b>+ Maximum</b>													
24	0.556	0.398	0.514	0.181	1.21	0.307	0.146	0.784	0.548	0.400	0.390	1.76	24
25	0.501	0.374	0.476	0.169 -	0.926	0.235	0.133	0.609	0.553	0.342	0.367	1.72	25
<b>- Minimum</b>													
26	0.468	0.353	0.460	0.642	0.715	0.198	0.120 -	0.508	0.542	0.328	0.363 -	1.26	26
27	0.516	0.341	0.408	0.376	0.600	0.176	0.274	0.423	0.433	0.305 -	0.463	2.26 +	27
28	0.504	0.328 -	0.380	0.505	0.889	0.159	1.68	0.366	0.639	0.352	0.576	1.90	28
29	0.465		0.358	0.339	0.847	0.147	1.30	0.525	0.439	1.08	2.53	1.31	29
30	0.451		0.342	0.273	0.657	0.135 -	0.481	0.348	0.352	1.96	2.89 +	1.02	30
31	0.431 -		0.322 -		0.524		0.458	0.289		2.08		0.843	31
<b>Monatsmittel</b>	1.34 +	0.824	0.763	0.371 -	1.09	0.447	0.601	0.950	0.870	1.30	0.979	1.02	m3/s
<b>Maximum (Spitze)</b>	10.7	2.74	6.98	1.48 -	15.9	4.45	23.9 +	14.5	10.7	21.4	4.80	3.45	m3/s
<b>Datum</b>	14.	11.	15.	26.	20.	10.	2.	19.	8.	9.	29.	27.	
<b>Jahresmittel</b>	0.882 m3/s												



Periode	1980 - 2019 (40 Jahre)												
Monatsmittel	1.16	1.09	1.13	0.959	1.04	1.13	0.910	0.849 -	0.956	0.876	1.03	1.27 +	m3/s
Maximum (Spitze) Jahr	20.9 2017	21.1 2017	15.8 - 2007	26.5 1986	46.5 1999	33.4 2013	26.6 2014	50.5 + 2007	29.1 2000	21.4 2019	20.2 2017	26.6 2011	m3/s
Minimum (Tagesmittel) Jahr	0.163 1992	0.136 1992	0.188 + 1997	0.141 2016	0.136 2018	0.131 1998	0.041 - 2018	0.048 2018	0.088 2015	0.084 2015	0.089 2015	0.167 2011	m3/s
Periode	Grösstes Jahresmittel 1.52 (1981)			Periodenmittel 1.03				Kleinstes Jahresmittel 0.610 (2018)					m3/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2019	10.4	6.09	5.15	3.70	2.59	1.76	1.41	1.15	0.968	0.798	0.720	0.642	m3/s
1980 - 2019	10.3	6.93	5.24	4.49	3.30	2.25	1.72	1.39	1.18	0.977	0.826	0.712	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2019	0.578	0.514	0.460	0.408	0.358	0.332	0.294	0.244	0.195	0.166	0.144	0.120	m3/s
1980 - 2019	0.623	0.545	0.479	0.418	0.357	0.312	0.275	0.232	0.178	0.142	0.108	0.068	m3/s

Darstellung nach LHG Standard

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