

Abfluss

Aabach - Mönchaltorf

ZH 527

Koordinaten 2 696 925 / 1 240 800

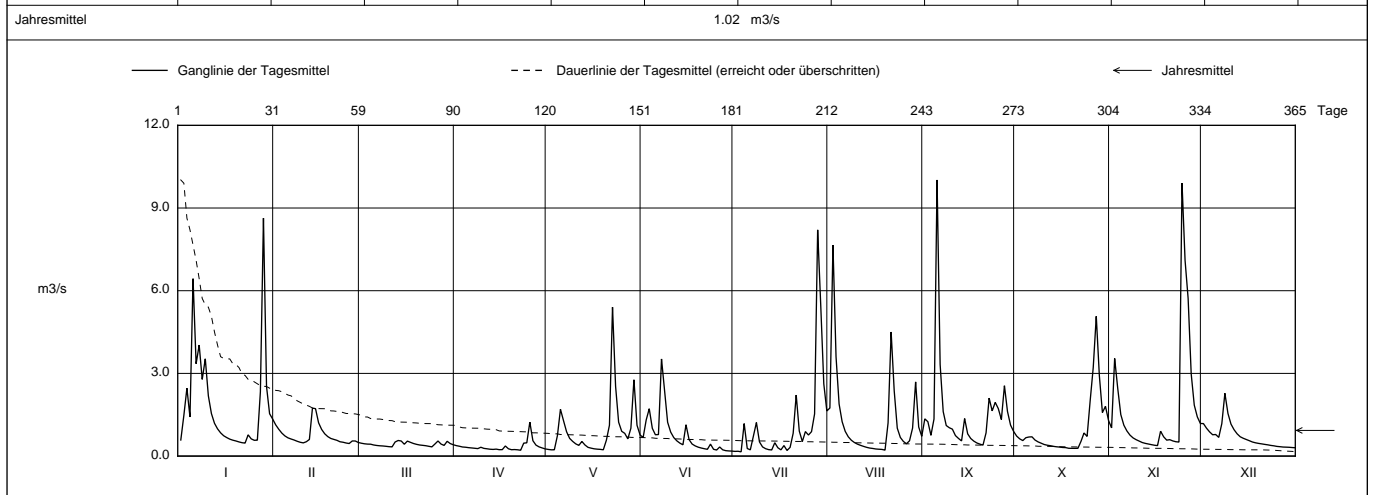
Stations Höhe 440.0 m ü.M.

Fläche 46 km2

Mittlere Höhe 519.0 m ü.M.

Vergletscherung - %

2025		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1		0.584	1.13	0.466	0.379	0.242	0.675	0.170	1.75	1.35	0.725	1.02	1.18	1
2		1.48	0.973	0.446	0.357	0.227 -	1.31	0.175	7.66 +	1.25	0.625	3.54	1.01	2
3		2.46	0.834	0.435	0.330	0.228	1.72	0.155 -	3.61	0.754	0.562	2.46	0.879	3
4		1.42	0.732	0.432	0.321	0.742	1.01	1.18	1.89	1.34	0.667	1.51	0.774	4
5		6.44	0.662	0.403	0.306	1.70	0.774	0.276	1.25	10.0 +	0.693	1.12	0.783	5
Tagesmittel														
6		3.35	0.620	0.385	0.295	1.29	0.781	0.226	0.898	3.32	0.699	0.913	0.679	6
7		4.03	0.584	0.374	0.284	0.882	3.53 +	0.717	0.700	1.62	0.582	0.762	1.18	7
8		2.78	0.538	0.367	0.271	0.642	2.38	1.22	0.575	1.11	0.515	0.661	2.28 +	8
9		3.53	0.501	0.355	0.320	0.532	1.23	0.514	0.493	1.03	0.467	0.596	1.55	9
10		2.19	0.479	0.342	0.280	0.443	0.871	0.333	0.434	0.977	0.420	0.545	1.16	10
11		1.54	0.521	0.334 -	0.265	0.388	0.673	0.268	0.390	0.744	0.394	0.493	0.957	11
12		1.19	0.603	0.511	0.249	0.531	0.554	0.234	0.352	0.640	0.376	0.462	0.808	12
13		0.989	1.74 +	0.566 +	0.242	0.403	0.470	0.223	0.317	0.551	0.353	0.438	0.702	13
14		0.844	1.72	0.547	0.253	0.317	0.409	0.485	0.291	1.36	0.338	0.415	0.646	14
15		0.738	1.21	0.430	0.232	0.288	1.14	0.303	0.277	0.806	0.327	0.394	0.602	15
m3/s														
16		0.672	0.968	0.544	0.234	0.264	0.599	0.226	0.257	0.638	0.313	0.380 -	0.557	16
17		0.615	0.810	0.499	0.367	0.252	0.437	0.381	0.249	0.543	0.308	0.903	0.511	17
18		0.577	0.707	0.457	0.265	0.244	0.370	0.203	0.242	0.476	0.284	0.701	0.482	18
19		0.549	0.640	0.426	0.231	0.228	0.323	0.316	0.216 -	0.434	0.282	0.579	0.461	19
20		0.514	0.605	0.403	0.237	0.577	0.292	0.828	1.20	0.399 -	0.281 -	0.595	0.443	20
21		0.486	0.572	0.390	0.228	1.12	0.267	2.22	4.50	0.844	0.283	0.550	0.425	21
22		0.471 -	0.520	0.376	0.212 -	5.40 +	0.246	0.907	2.37	2.10	0.532	0.521	0.408	22
23		0.771	0.502	0.355	0.470	2.53	0.435	0.530	1.01	1.64	0.838	0.509	0.387	23
+ Maximum														
24		0.625	0.474	0.334 -	0.481	1.23	0.247	0.888	0.676	1.95	0.714	9.90 +	0.373	24
25		0.573	0.456 -	0.438	1.23 +	0.900	0.220	0.765	0.531	1.72	2.01	7.10	0.351	25
- Minimum														
26		0.578	0.549	0.548	0.558	0.825	0.330	0.886	0.447	1.33	3.21	5.72	0.341	26
27		2.33	0.548	0.436	0.399	0.624	0.227	1.53	0.555	2.55	5.07 +	2.98	0.328	27
28		8.63 +	0.493	0.387	0.335	1.01	0.196	8.21 +	1.02	1.62	2.93	1.85	0.324	28
29		2.53		0.537	0.296	2.77	0.187	5.49	2.69	1.13	1.58	1.42	0.319	29
30		1.54		0.454	0.261	1.12	0.181 -	2.62	1.06	0.894	1.81	1.18	0.310	30
31		1.34		0.411		0.766		1.64	0.717		1.29		0.303 -	31
Monatsmittel		1.82 +	0.739	0.432	0.340 -	0.926	0.736	1.10	1.25	1.51	0.951	1.67	0.694	m3/s
Maximum (Spitze) Datum		17.3 28.	5.23 13.	1.18 - 12.	2.45 25.	11.5 22.	10.2 7.	17.9 28.	17.7 2.	25.9 + 5.	9.84 27.	19.2 24.	3.29 8.	m3/s
Jahresmittel		1.02 m3/s												



Periode	1980 - 2025												(46 Jahre)
Monatsmittel	1.18	1.08	1.10	0.909	1.03	1.09	0.947	0.855 -	0.937	0.857	1.04	1.30 +	m3/s
Maximum (Spitze) Jahr	25.8 2021	21.1 2017	15.8 - 2007	26.5 1986	46.5 1999	38.6 2024	39.5 2021	50.5 + 2007	29.1 2000	21.4 2019	26.2 2023	26.6 2011	m3/s
Minimum (Tagesmittel) Jahr	0.163 1992	0.136 1992	0.188 + 1997	0.118 2020	0.136 2018	0.108 2022	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 (2022)					m3/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2025	10.0	8.63	7.10	5.49	3.35	2.22	1.55	1.23	1.11	0.879	0.732	0.638	m3/s
1980 - 2025	10.4	6.99	5.25	4.52	3.28	2.22	1.70	1.38	1.17	0.971	0.819	0.704	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2025	0.566	0.521	0.470	0.426	0.376	0.334	0.303	0.265	0.231	0.220	0.181	0.155	m3/s
1980 - 2025	0.615	0.538	0.471	0.411	0.351	0.308	0.269	0.227	0.174	0.140	0.108	0.065	m3/s

Neue Messschwelle seit 18. Mai 1994 (erhöhte Messgenauigkeit).

Darstellung nach BWG Standard