Abfluss

Aabach - Mönchaltorf

ZH 527

Koordinaten 2 696 925 / 1 240 800 | Stations Höhe 440.0 müM | Fläche 46 km2

Mittlere Höhe 519.0 müM | Vergletscherung - %

2024

Tagesmittel

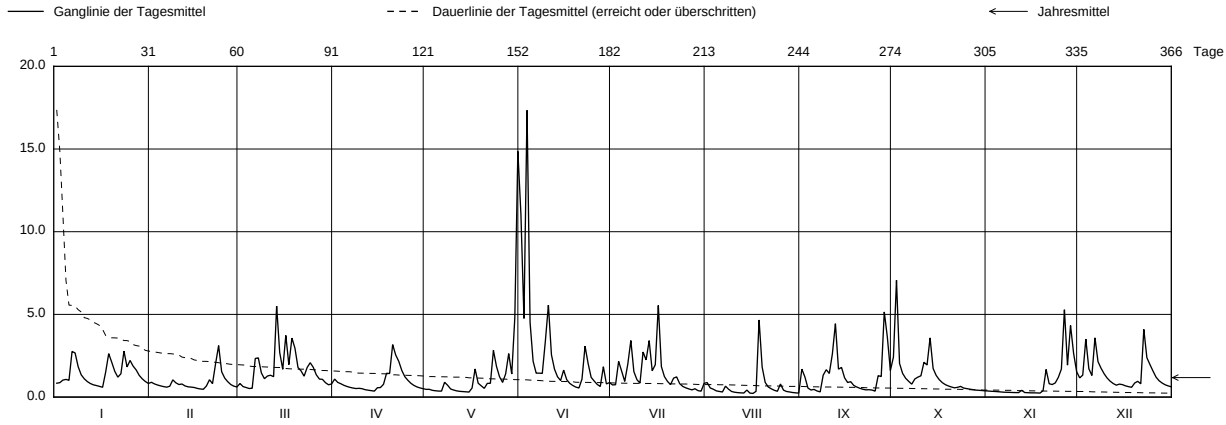
m3/s

\+ Maximum

\- Minimum

	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1	0.838	0.893	0.822	1.09	0.466	11.0	0.735	0.879	1.69	2.42	0.368	1.16	1
2	0.872	0.796	0.635	0.890	0.471	4.76	0.747	0.553	1.22	7.06 +	0.351	1.33	2
3	1.03	0.730	0.579	0.809	0.408	17.3 +	2.16	0.476	0.546	2.04	0.344	3.51	3
4	1.07	0.677	0.519 -	0.715	0.383	4.52	1.57	0.376	0.427	1.43	0.331	1.71	4
5	1.01	0.634	0.534	0.645	0.365	2.17	0.948	0.340	0.464	1.14	0.315	1.31	5
6	2.76	0.600	2.33	0.589	0.361	1.45	1.98	0.308	0.367	0.950	0.297	3.58	6
7	2.67	0.657	2.37	0.547	0.896	1.45	3.42	0.661	0.314 -	0.782	0.291	2.14	7
8	1.84	1.04	1.46	0.516	0.715	1.43	1.54	0.476	1.33	1.10	0.285	1.74	8
9	1.35	0.863	1.11	0.530	0.489	3.36	1.05	0.339	1.66	1.21	0.277	1.41	9
10	1.11	0.760	1.27	0.507	0.424	5.56	0.843	0.294	1.43	1.29	0.272	1.15	10
11	0.938	0.790	1.32	0.446	0.375	2.56	2.73	0.269	2.61	2.11	0.269	0.958	11
12	0.820	0.674	1.23	0.416	0.346	1.69	2.25	0.255	4.44	1.94	0.409	0.817	12
13	0.740	0.621	5.50 +	0.388	0.333	1.23	3.41	0.247	1.69	3.58	0.276	0.721	13
14	0.697	0.604	2.70	0.361 -	0.320	1.00	1.59	0.424	1.79	1.73	0.265	0.784	14
15	0.646	0.580	1.68	0.566	0.304 -	1.63	1.95	0.241	1.17	1.31	0.257	0.753	15
16	0.594 -	0.528	3.73	0.578	0.547	1.05	5.54 +	0.222 -	0.883	1.06	0.255	0.679	16
17	1.50	0.491	1.96	0.773	1.70	0.829	1.85	0.347	0.932	0.874	0.253	0.631	17
18	2.63	0.473 -	3.57	1.44	0.839	0.698	1.24	4.67 +	0.707	0.753	0.242 -	0.592 -	18
19	2.11	0.670	2.96	1.43	0.682	0.604	0.949	1.82	0.608	0.673	0.388	0.848	19
20	1.55	1.05	1.79	3.17 +	0.529	0.550 -	0.756	0.889	0.533	0.610	1.67	0.954	20
21	1.21	0.816	1.58	2.54	0.829	1.09	1.15	0.609	0.473	0.560	0.808	0.803	21
22	1.41	2.01	1.27	2.16	0.833	3.08	1.22	0.500	0.437	0.591	0.758	4.09 +	22
23	2.78 +	3.12 +	1.79	1.61	2.83	2.04	0.812	0.409	0.447	0.647	0.858	2.38	23
24	1.83	1.53	2.08	1.23	1.85	1.19	0.646	0.351	0.425	0.546	1.19	1.97	24
25	2.21	1.15	1.80	1.01	1.23	0.970	0.558	0.790	0.360	0.512	1.69	1.58	25
26	1.87	0.927	1.35	0.829	0.889	0.763	0.493	0.421	1.30	0.481	5.28 +	1.21	26
27	1.64	0.756	1.09	0.701	1.40	0.643	0.437	0.338	1.24	0.450	1.93	0.989	27
28	1.31	0.660	1.07	0.612	2.63	1.84	0.503	0.310	5.15 +	0.423	4.33	0.848	28
29	1.10	0.613	0.870	0.552	1.39	0.796	0.391	0.276	3.64	0.410	2.65	0.743	29
30	0.943		0.745	0.506	4.80	0.877	0.356 -	0.257	1.61	0.397	1.54	0.676	30
31	0.824		0.795		14.9 +		0.829	0.240		0.378 -		0.621	31
Monatsmittel	1.42	0.886	1.69	0.939	1.44	2.61 +	1.44	0.599 -	1.33	1.27	0.948	1.38	m3/s
Maximum (Spitze)	3.99 -	6.29	10.0	4.20	25.1	38.6 +	12.5	11.8	16.0	17.9	11.2	7.60	m3/s
Datum	18.	23.	13.	20.	31.	3.	15.	18.	28.	2.	26.	22.	

Jahresmittel 1.33 m3/s



Periode 1980 - 2024 (45 Jahre)

Monatsmittel	1.16	1.09	1.11	0.922	1.03	1.10	0.943	0.846 -	0.924	0.855	1.02	1.31 +	m3/s
Maximum (Spitze)	25.8	21.1	15.8 -	26.5	46.5	38.6	39.5	50.5 +	29.1	21.4	26.2	26.6	m3/s
Jahr	2021	2017	2007	1986	1999	2024	2021	2007	2000	2019	2023	2011	
Minimum (Tagesmittel)	0.163	0.136	0.188 +	0.118	0.136	0.108	0.041 -	0.048	0.088	0.084	0.089	0.167	m3/s
Jahr	1992	1992	1997	2020	2018	2022	2018	2018	2015	2015	2015	2011	

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	
2024	17.3	11.0	5.54	5.15	3.64	2.65	2.04	1.79	1.58	1.33	1.16	0.989	m3/s
1980 - 2024	10.4	6.94	5.24	4.51	3.28	2.22	1.71	1.38	1.17	0.972	0.821	0.705	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2024	0.863	0.795	0.701	0.613	0.546	0.476	0.416	0.356	0.294	0.265	0.247	0.240	m3/s
1980 - 2024	0.617	0.538	0.471	0.410	0.350	0.307	0.269	0.225	0.173	0.139	0.107	0.065	m3/s

Darstellung nach BWG Standard

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