

Abfluss

Aabach - Mönchaltorf

ZH 527

Koordinaten 696 925 / 240 800

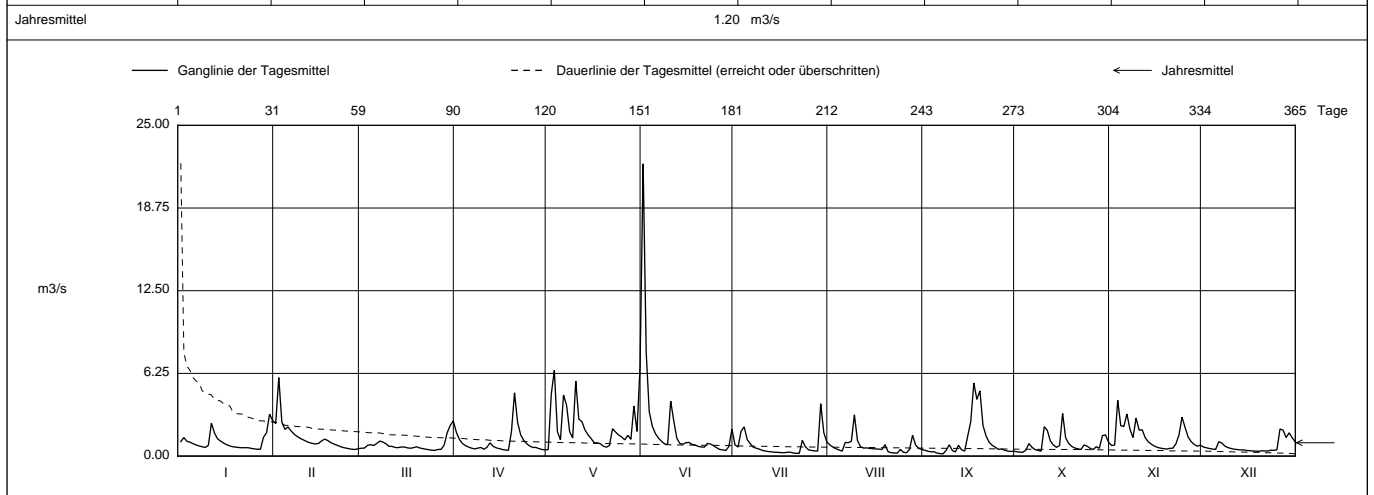
Stations Höhe 440.0 müM

Fläche 46 km2

Mittlere Höhe - müM

Vergletscherung - %

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	1.09	2.46	0.592	1.80	0.491 -	22.1 +	0.849	0.836	0.445	0.326	0.803	0.687	1	
	2	1.40	5.93 +	0.607	1.26	4.69	7.83	0.683	0.677	0.364	0.305	0.830	0.625	2	
	3	1.12	2.58	0.812	0.948	6.48	3.35	1.89	0.556	0.324	0.286 -	4.22 +	0.570	3	
	4	1.05	2.03	0.864	0.791	1.85	2.26	2.21	0.457	0.324	0.451	2.29	0.533	4	
	5	0.939	2.20	0.796	0.680	1.23	1.70	1.24	0.374	0.230	0.945	2.24	0.504	5	
	6	0.843	1.91	0.956	0.597	4.62	1.36	0.932	1.03	0.187	0.670	3.19	1.09	6	
	7	0.765	1.66	1.13	0.542	3.85	1.13	0.666	1.01	0.172 -	0.491	2.03	0.981	7	
	8	0.704	1.49	1.06	0.601	1.84	0.923	0.594	1.12	0.448	0.422	1.40	0.756	8	
	9	0.652	1.34	0.935	0.651	1.38	0.875	0.518	3.12 +	0.852	0.380	2.88	0.645	9	
	10	0.813	1.23	0.740	0.519	5.67	4.16	0.430	1.19	0.421	2.22	1.96	0.572	10	
m3/s	11	2.49	1.11	0.733	0.669	2.79	2.67	0.379	0.706	0.316	1.95	1.99	0.523	11	
	12	1.75	1.02	0.649	1.00	2.60	1.35	0.342	0.605	0.816	1.14	1.38	0.496	12	
	13	1.31	0.958	0.639	0.739	1.98	0.949	0.314	0.620	0.481	0.837	1.07	0.465	13	
	14	1.13	0.917	0.683	0.624	1.60	0.900	0.290	0.580	0.377	0.661	0.898	0.474	14	
	15	0.982	0.959	0.685	0.566	1.33	1.02	0.285	0.563	1.50	0.796	0.755	0.426	15	
	16	0.860	1.15	0.623	0.499	1.01	1.03	0.260	0.536	2.61	3.22 +	0.655	0.412	16	
	17	0.765	1.28	0.593	0.457	1.000	0.885	0.254	0.528	5.53 +	1.38	0.598	0.388	17	
	18	0.705	1.18	0.636	0.436 -	0.933	0.836	0.283	0.500	4.29	0.953	0.560	0.378	18	
	19	0.676	1.02	0.703	1.88	0.749	0.730	0.303	0.862	4.93	0.732	0.529 -	0.361 -	19	
	20	0.649	0.915	0.617	4.78 +	0.674	0.690	0.232	0.339	2.32	0.610	0.586	0.399	20	
+ Maximum	21	0.629	0.820	0.565	2.55	0.802	0.673	0.212	0.254	1.52	0.546	0.595	0.388	21	
	22	0.636	0.728	0.523	1.61	2.07	0.958	0.206 -	0.236	1.05	0.498	0.921	0.387	22	
	23	0.635	0.652	0.479	1.19	1.82	0.910	1.19	0.222 -	0.815	0.839	1.59	0.441	23	
	24	0.583	0.600	0.446	0.932	1.60	0.789	0.707	0.503	0.675	0.755	2.94	0.435	24	
	25	0.545	0.552	0.434 -	0.755	1.44	0.633	0.476	0.293	0.511	0.584	2.17	0.473	25	
	- Minimum	26	0.519	0.517	0.502	0.656	1.23	0.505	0.427	0.249	0.536	0.496	1.44	2.05 +	26
		27	0.513 -	0.501 -	0.508	0.651	1.57	0.465	0.391	0.502	0.447	0.706	1.09	1.96	27
		28	1.42	0.562	0.818	0.564	1.27	0.426 -	0.384	1.58	0.381	0.586	0.874	1.41	28
		29	1.76		1.76	0.499	3.78	0.718	3.95 +	0.828	0.349	1.54	0.747	1.76	29
		30	3.17 +		2.33	0.467	1.86	2.05	1.78	0.591	0.372	1.61	0.828	1.38	30
31		2.67 +		2.66 +		6.80 +		1.08	0.490		1.05		1.07	31	
Monatsmittel	1.09	1.37	0.841	0.997	2.29 +	2.16	0.766	0.708 -	1.12	0.903	1.47	0.743	m3/s		
Maximum (Spitze) Datum	5.09 30.	9.38 2.	3.61 30.	7.52 20.	34.3 + 2.	33.4 1.	10.6 23. / 29.	8.23 6.	12.2 17.	7.09 16.	8.34 3.	3.55 - 26.	m3/s		
Jahresmittel	1.20 m3/s														



Periode	1980 - 2013 (34 Jahre)												
Monatsmittel	1.12	1.08	1.17	1.00	0.995	1.18	0.903	0.872 -	1.02	0.931	1.06	1.32 +	m3/s
Maximum (Spitze) Jahr	20.0 1980	18.8 1999	15.8 - 2007	26.5 1986	46.5 1999	33.4 2013	23.6 2010	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	
2013	22.1	6.80	5.67	4.78	3.35	2.32	1.89	1.59	1.35	1.09	0.958	0.860	m3/s
1980 - 2013	10.3	6.90	5.25	4.54	3.35	2.29	1.76	1.41	1.20	0.996	0.840	0.725	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2013	0.789	0.687	0.639	0.586	0.523	0.498	0.447	0.384	0.305	0.254	0.212	0.172	m3/s
1980 - 2013	0.635	0.558	0.492	0.431	0.373	0.326	0.289	0.248	0.197	0.166	0.131	0.086	m3/s

Darstellung nach LHG Standard

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