

Abfluss

Jona - Pilgersteg, Dürnten

ZH 540

Koordinaten 2 709 695 / 1 236 575

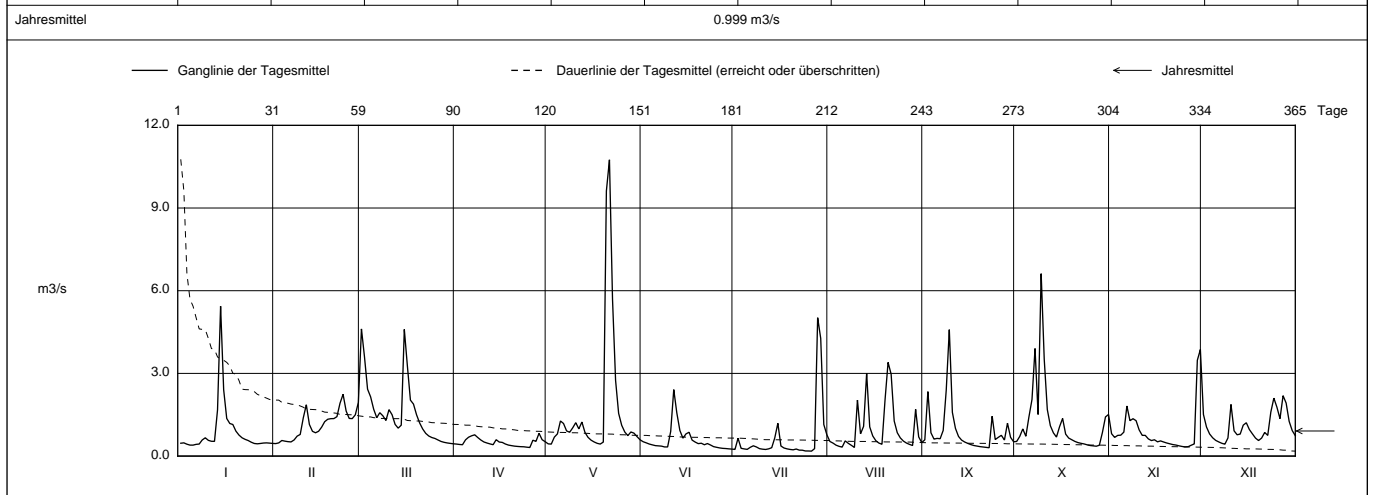
Stations Höhe 560.0 müM

Fläche 24.1 km2

Mittlere Höhe - müM

Vergletscherung - %

2019		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		0.466	0.453 -	4.61 +	0.436	0.443	0.522	0.243	0.530	0.590	0.531	0.811	1.51	1
2		0.480	0.479	3.60	0.422	0.435 -	0.481	0.647	0.472	2.34	0.711	0.677	1.05	2
3		0.432	0.566	2.43	0.412	0.688	0.437	0.282	0.397	0.847	0.985	0.751	0.804	3
4		0.399	0.542	2.15	0.590	0.805	0.407	0.260	0.353	0.616	0.719	0.759	0.665	4
5		0.398 -	0.524	1.70	0.685	1.27	0.379	0.244	0.325	0.642	1.42	0.870	0.570	5
<b>Tagesmittel</b>														
6		0.426	0.514	1.39	0.736	1.18	0.371	0.319	0.552	0.630	2.06	1.82	0.514	6
7		0.436	0.585	1.58	0.772	0.914	0.361	0.374	0.464	0.932	3.90	1.28	0.465	7
8		0.585	0.724	1.46	0.673	0.864	0.332	0.331	0.391	2.40	1.51	1.36	0.432 -	8
9		0.664	0.785	1.29	0.583	1.02	0.332	0.270	0.315 -	4.59 +	6.62 +	1.28	0.658	9
10		0.571	1.39	1.69	0.513	1.21	0.894	0.251	2.03	1.59	3.51	0.951	1.87	10
11		0.537	1.86	1.50	0.474	0.987	2.41 +	0.240	0.807	1.01	1.69	0.753	0.916	11
12		0.534	1.15	1.15	0.441	1.24	1.57	0.262	1.08	0.713	1.10	0.751	0.773	12
13		1.68	0.899	1.01	0.413	0.859	0.930	0.305	3.01	0.582	0.842	0.624	0.798	13
14		5.44 +	0.846	1.12	0.595	0.681	0.650	0.664	1.06	0.512	0.690	0.563	1.12	14
15		2.41	0.900	4.60	0.510	0.578	0.805	1.19	0.730	0.462	1.07	0.592	1.21	15
<b>m3/s</b>														
16		1.37	1.05	3.27	0.496	0.513	0.865	0.366	0.559	0.418	1.37	0.518	0.963	16
17		1.18	1.25	2.03	0.438	0.463	0.580	0.294	0.472	0.384	0.796	0.551	0.805	17
18		1.15	1.34	1.89	0.400	0.436	0.509	0.262	0.429	0.364	0.653	0.511	0.653	18
19		0.906	1.36	1.50	0.379	0.509	0.452	0.241	2.03	0.344	0.593	0.475	0.564	19
20		0.763	1.36	1.20	0.361	9.62	0.466	0.227	3.40 +	0.330	0.533	0.446	0.653	20
21		0.664	1.43	0.983	0.350	10.8 +	0.411	0.256	2.97	0.316	0.490	0.418	0.857	21
22		0.608	1.92	0.825	0.342	5.69	0.455	0.216	1.27	0.302 -	0.464	0.401	0.752	22
23		0.565	2.24 +	0.728	0.338	2.75	0.403	0.214	0.848	1.45	0.441	0.373	1.60	23
<b>+ Maximum</b>														
24		0.504	1.64	0.673	0.323	1.55	0.344	0.186	0.659	0.600	0.409	0.349	2.10	24
25		0.458	1.37	0.640	0.312 -	1.12	0.318	0.185	0.545	0.680	0.383	0.334 -	1.77	25
<b>- Minimum</b>														
26		0.445	1.36	0.585	0.576	0.875	0.296	0.180 -	0.473	0.754	0.371	0.341	1.36	26
27		0.458	1.50	0.531	0.533	0.741	0.281	0.270	0.424	0.583	0.358 -	0.394	2.19 +	27
28		0.473	1.95	0.499	0.826 +	0.875	0.274	5.02 +	0.385	1.19	0.393	0.441	1.93	28
29		0.479		0.477	0.595	0.833	0.262	4.27	1.70	0.682	0.855	3.48	1.26	29
30		0.470		0.461	0.523	0.707	0.254 -	1.15	0.696	0.519	1.42	3.87 +	0.924	30
31		0.460		0.446 -	0.591			0.778	0.488		1.51		0.741	31
<b>Monatsmittel</b>		0.852	1.14	1.55	0.502 -	1.65 +	0.568	0.645	0.963	0.912	1.24	0.891	1.05	m3/s
<b>Maximum (Spitze)</b>		7.65	3.05	8.70	1.50 -	20.7 +	5.07	12.7	8.30	9.80	11.2	8.86	3.55	m3/s
<b>Datum</b>		14.	28.	1.	27.	20.	11.	28.	10.	8.	9.	29.	10.	
<b>Jahresmittel</b>		0.999 m3/s												



Periode	1970 - 2019 (50 Jahre)												
Monatsmittel	0.848	0.914	1.16 +	1.10	1.00	1.10	0.935	0.816	0.832	0.711 -	0.834	0.950	m3/s
Maximum (Spitze) Jahr	18.9 2017	31.0 1990	19.0 1981	22.8 2008	27.8 1999	52.7 + 2003	50.0 1977	30.3 2007	36.2 2000	16.9 - 1990	21.0 2000	29.3 1991	m3/s
Minimum (Tagesmittel) Jahr	0.065 1973	0.096 1973	0.052 1972	0.167 + 1974	0.083 1971	0.070 1976	0.034 - 1976	0.101 2003	0.079 1971	0.104 2009	0.109 2005	0.082 1972	m3/s
Periode	Grösstes Jahresmittel 1.30 (1970)			Periodenmittel 0.933				Kleinstes Jahresmittel 0.593 (1971)					m3/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2019	10.8	6.62	5.02	4.59	3.01	1.92	1.51	1.36	1.15	0.916	0.805	0.719	m3/s
1970 - 2019	9.09	6.60	5.14	4.33	3.00	2.02	1.51	1.23	1.02	0.841	0.716	0.622	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2019	0.653	0.580	0.522	0.474	0.443	0.413	0.379	0.332	0.270	0.244	0.214	0.180	m3/s
1970 - 2019	0.547	0.482	0.428	0.377	0.331	0.297	0.264	0.229	0.187	0.158	0.129	0.083	m3/s

Ungleichförmiger Tagesabfluss infolge Wasserkraftnutzung.  
Ab 18.9.2008 neue Messschwelle (erhöhte Messgenauigkeit).

Darstellung nach LHG Standard