

Abfluss

Jona - Pilgersteg, Dürnten

ZH 540

Koordinaten 2 709 695 / 1 236 575

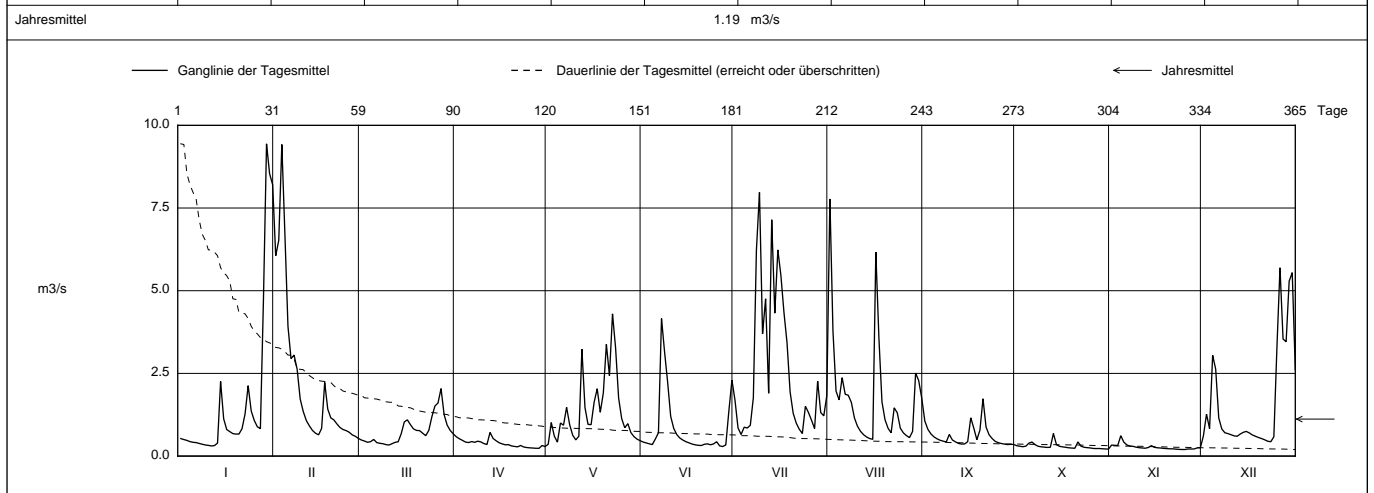
Stations Höhe 560.0 müM

Fläche 24.1 km2

Mittlere Höhe - müM

Vergletscherung - %

2021		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	0.529	6.06	0.485	0.583	0.358 -	0.425	1.69	7.77 +	1.06	0.314	0.333	0.617	1
	2	0.500	6.53	0.455	0.523	1.01	0.398	0.848	3.78	0.808	0.299	0.326	1.27	2
	3	0.474	9.42 +	0.417	0.475	0.602	0.371	0.654 -	1.97	0.670	0.283	0.319	0.831	3
	4	0.437	6.71	0.436	0.423	0.422	0.349	0.873	1.70	0.581	0.301	0.616 +	3.05	4
	5	0.417	3.92	0.503	0.410	1.000	0.518	0.849	2.37	0.522	0.391	0.420	2.63	5
Tagesmittel	6	0.408	2.95	0.408	0.438	0.933	0.706	0.930	1.87	0.478	0.425	0.336	1.15	6
	7	0.382	3.05	0.386	0.417	1.48	4.16 +	1.76	1.84	0.452	0.346	0.303	0.818	7
	8	0.359	2.62	0.374	0.450	0.951	3.16	6.23	1.63	0.425	0.297	0.294	0.705	8
	9	0.336	1.72	0.347	0.429	0.631	2.24	7.97 +	1.16	0.654	0.281	0.270	0.680	9
	10	0.324	1.34	0.335 -	0.378	0.490	1.20	3.70	0.904	0.487	0.271	0.254	0.646	10
Tagesmittel	11	0.306 -	1.08	0.376	0.350	0.599	0.835	4.76	0.749	0.431	0.261	0.245	0.612	11
	12	0.318	0.913	0.415	0.715 +	3.23	0.648	1.90	0.646	0.382	0.266	0.238	0.599	12
	13	0.393	0.776	0.434	0.533	1.47	0.545	7.15	0.577	0.364	0.684 +	0.260	0.665	13
	14	2.26	0.691	0.679	0.462	0.960	0.483	4.32	0.529	0.367	0.343	0.315	0.718	14
	15	1.13	0.643	1.03	0.402	0.949	0.434	6.24	0.507 -	0.435	0.297	0.265	0.747	15
m3/s	16	0.802	0.838	1.10	0.368	1.63	0.399	5.45	6.17	1.16	0.278	0.251	0.699	16
	17	0.740	2.23	0.950	0.340	2.04	0.364	4.34	3.58	0.843	0.266	0.244	0.638	17
	18	0.680	1.42	0.822	0.347	1.33	0.340	3.42	1.64	0.495	0.251	0.233	0.598	18
	19	0.665	1.16	0.777	0.307	1.91	0.326	1.94	1.10	0.784	0.243	0.227	0.561	19
	20	0.667	1.09	0.769	0.292	3.38	0.319	1.30	0.842	1.73 +	0.236	0.220	0.529	20
Tagesmittel	21	0.829	0.972	0.691	0.280	2.43	0.357	0.999	0.704	0.876	0.428	0.219	0.493	21
	22	1.28	0.864	0.617	0.321	4.30 +	0.369	0.812	1.46	0.643	0.300	0.210	0.448	22
	23	2.13	0.803	0.776	0.275	3.27	0.343	0.684	1.31	0.530	0.266	0.203	0.435 -	23
	24	1.37	0.770	1.19	0.258	1.75	0.368	1.51	0.842	0.444	0.256	0.199 -	0.585	24
	25	1.08	0.721	1.51	0.249	1.13	0.434	1.32	0.702	0.406	0.247	0.199 -	3.29	25
+ Maximum	26	0.887	0.642	1.61	0.243	0.857	0.308	1.08	0.619	0.380	0.231	0.215	5.69 +	26
	27	0.830	0.598	2.04 +	0.236	0.981	0.289 -	0.833	0.559	0.363	0.228	0.214	3.54	27
	28	4.74	0.534 -	1.26	0.235 -	0.710	0.338	2.27	0.746	0.348 -	0.229	0.216	3.46	28
	29	9.44 +		0.935	0.320	0.590	1.36	1.32	2.51	0.355	0.222	0.248	5.29	29
	30	8.54		0.775	0.287	0.514	2.30	1.22	2.28	0.353	0.215	0.251	5.55	30
- Minimum	31	8.20		0.670		0.466		1.83	1.75		0.212 -		2.61	31
	Monatsmittel	1.66	2.18	0.760	0.378	1.37	0.823	2.59 +	1.77	0.594	0.296	0.271 -	1.62	m3/s
Maximum (Spitze) Datum	11.5 30. / 31.	17.5 3.	3.17 27.	1.10 12.	8.14 22.	18.3 7.	16.5 8.	16.1 16.	7.93 16.	1.77 21.	0.853 4.	8.14 29.	m3/s	
Jahresmittel	1.19 m3/s													



Periode	1970 - 2021 (52 Jahre)												
Monatsmittel	0.857	0.943	1.15 +	1.07	0.998	1.09	0.964	0.837	0.821	0.706 -	0.814	0.966	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 0.935				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	
2021	9.44	8.54	7.77	6.53	4.76	3.05	1.94	1.51	1.19	0.949	0.818	0.702	m3/s
1970 - 2021	9.09	6.61	5.18	4.35	3.01	2.02	1.51	1.23	1.02	0.841	0.715	0.622	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2021	0.638	0.529	0.450	0.415	0.364	0.336	0.301	0.265	0.236	0.219	0.210	0.199	m3/s
1970 - 2021	0.546	0.481	0.427	0.377	0.331	0.298	0.265	0.230	0.189	0.159	0.131	0.083	m3/s

Darstellung nach LHG Standard

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