

Abfluss

Jona - Pilgersteg, Dürnten

ZH 540

Koordinaten 709 695 / 236 575

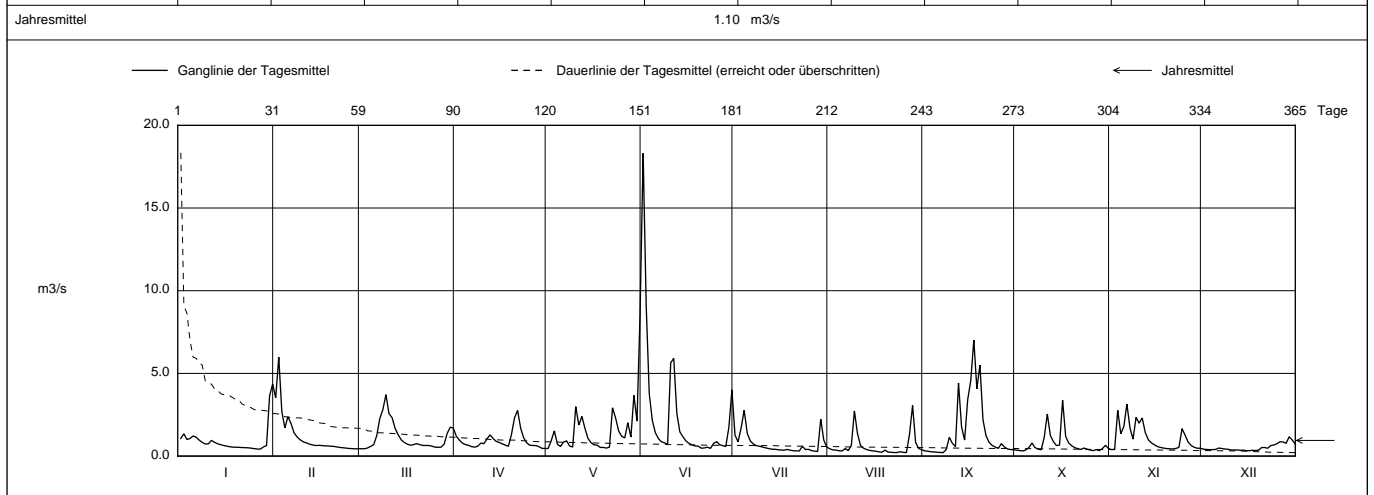
Stations Höhe 560.0 müM

Fläche 24.1 km2

Mittlere Höhe - müM

Vergletscherung - %

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	1.07	3.53	0.447	1.19	0.463 -	18.3 +	1.27	0.442	0.317	0.358	0.394 -	0.419	1	
2	1.35	5.98 +	0.441 -	0.966	0.947	9.09	0.864	0.373	0.294	0.334	0.407	0.400	2	
3	1.00	2.68	0.492	0.779	1.52	3.78	1.69	0.363	0.262	0.308 -	2.77	0.389	3	
4	1.06	1.71	0.584	0.695	0.719	2.16	2.77 +	0.319	0.250	0.371	1.35	0.393	4	
5	1.22	2.39	0.694	0.647	0.580	1.41	1.38	0.316	0.232	0.521	1.79	0.401	5	
Tagesmittel														
6	1.14	1.97	1.24	0.573	0.842	1.05	0.918	0.455	0.220	0.788	3.15 +	0.486	6	
7	0.968	1.40	2.27	0.541	0.921	0.863	0.732	0.333	0.211 -	0.515	1.71	0.458	7	
8	0.827	1.16	2.81	0.601	0.607	0.800	0.630	0.646	0.399	0.423	1.03	0.428	8	
9	0.732	0.983	3.71 +	0.785	0.549	0.711	0.591	2.73	1.14	0.381	2.35	0.414	9	
10	0.737	0.861	2.56	0.750	2.99	5.64	0.546	1.37	0.769	1.13	1.99	0.369	10	
11	0.950	0.798	2.33	1.04	1.88	5.91	0.496	0.644	0.579	2.54	2.31	0.371	11	
12	0.836	0.725	1.68	1.28	2.40	2.59	0.456	0.474	4.42	1.25	1.42	0.369	12	
13	0.745	0.676	1.29	1.07	1.68	1.46	0.416	0.397	1.76	0.873	0.987	0.353	13	
14	0.692	0.637	0.979	0.886	1.06	1.16	0.413	0.345	0.968	0.636	0.797	0.358	14	
15	0.641	0.650	0.825	0.824	0.809	0.908	0.350	0.316	3.41	0.666	0.683	0.331	15	
m3/s														
16	0.601	0.638	0.721	0.741	0.679	0.764	0.370	0.295	4.55	3.38 +	0.576	0.326 -	16	
17	0.565	0.619	0.657	0.662	0.662	0.677	0.354	0.255	7.02 +	1.19	0.522	0.353	17	
18	0.540	0.612	0.692	0.590	0.521	0.610	0.404	0.232	4.07	0.785	0.484	0.335	18	
19	0.536	0.596	0.751	1.32	0.526	0.600	0.359	0.363	5.50	0.619	0.451	0.354	19	
20	0.529	0.584	0.695	2.31	0.482	0.478	0.322	0.242	2.19	0.509	0.441	0.516	20	
21	0.516	0.553	0.645	2.76 +	0.542	0.493	0.314	0.232	1.22	0.444	0.434	0.519	21	
22	0.508	0.519	0.641	1.69	2.92	0.537	0.311	0.211	0.826	0.403	0.461	0.475	22	
23	0.501	0.507	0.641	1.10	2.31	0.466 -	0.589	0.216	0.645	0.487	0.530	0.638	23	
+ Maximum														
24	0.477	0.481	0.601	0.795	1.52	0.762	0.399	0.266	0.549	0.420	1.66	0.671	24	
25	0.451	0.461	0.540	0.654	1.20	0.876	0.407	0.225	0.464	0.364	1.27	0.748	25	
- Minimum														
26	0.426	0.450	0.530	0.642	1.10	0.687	0.336	0.210 -	0.754	0.331	0.847	0.867	26	
27	0.424 -	0.439 -	0.539	0.633	2.02	0.629	0.299	1.33	0.548	0.389	0.641	0.857	27	
28	0.554	0.446	0.714	0.568	1.15	0.580	0.283 -	3.06 +	0.433	0.333	0.530	0.770	28	
29	0.632		1.37	0.466	3.67	1.74	2.24	0.828	0.393	0.455	0.475	1.17 +	29	
30	3.65		1.75	0.458 -	2.12	4.01	0.966	0.459	0.390	0.651	0.475	0.967	30	
31	4.35 +		1.70		8.64 +		0.540	0.382	0.456			0.734	31	
Monatsmittel		0.943	1.18	1.15	0.934	1.55	2.33 +	0.711	0.591	1.49	0.720	1.10	0.524 -	m3/s
Maximum (Spitze) Datum		9.69 30.	10.8 2.	4.28 9.	3.83 19.	24.2 31.	33.8 + 1.	5.71 29.	12.1 27.	13.8 17.	8.35 16.	5.83 3.	1.92 - 28.	m3/s
Jahresmittel		1.10 m3/s												



Periode	1970 - 2013 (44 Jahre)												
Monatsmittel	0.805	0.884	1.16 +	1.15	0.937	1.12	0.922	0.830	0.858	0.732 -	0.838	0.968	m3/s
Maximum (Spitze) Jahr	14.6 - 1982	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	
2013	18.3	8.64	5.91	4.55	3.53	2.35	1.71	1.33	1.14	0.918	0.788	0.695	m3/s
1970 - 2013	9.20	6.57	5.09	4.30	3.00	2.02	1.51	1.23	1.02	0.840	0.715	0.621	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2013	0.644	0.596	0.540	0.492	0.455	0.420	0.389	0.353	0.308	0.242	0.216	0.210	m3/s
1970 - 2013	0.546	0.482	0.428	0.379	0.333	0.300	0.267	0.234	0.193	0.163	0.131	0.082	m3/s

Darstellung nach LHG Standard

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