

Abfluss

Jona - Pilgersteg, Dürnten

ZH 540

Koordinaten 709 695 / 236 575

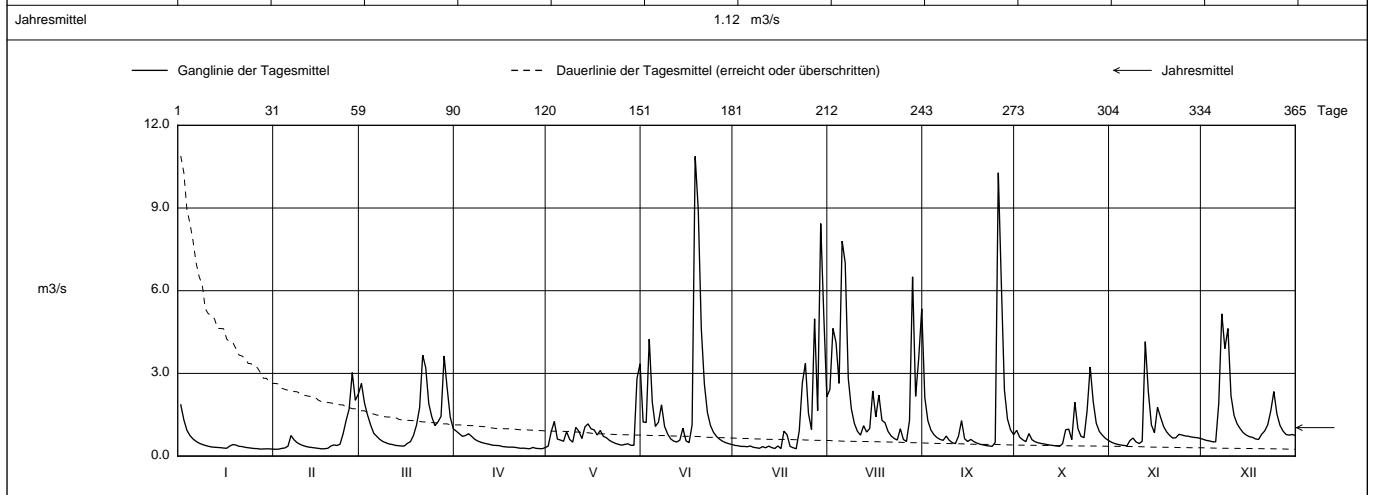
Stations Höhe 560.0 müM

Fläche 24.1 km2

Mittlere Höhe - müM

Vergletscherung - %

2010		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	1.86 +	0.248 -	2.63	0.904 +	0.364 -	1.24	0.388	2.42	2.12	0.934	0.501	0.605	1
	2	1.31	0.252	1.93	0.808	0.897	1.22	0.375	4.63	1.28	0.681	0.456	0.568	2
	3	0.939	0.280	1.49	0.715	1.26	4.24	0.350	4.12	0.943	0.590	0.426	0.550	3
	4	0.745	0.295	1.13	0.746	0.616	1.95	0.351	2.64	0.774	0.523	0.402	0.519	4
	5	0.620	0.358	0.831	0.811	0.582	1.08	0.339	7.80 +	0.669	0.816	0.386	0.516 -	5
Tagesmittel	6	0.534	0.745	0.715	0.714	0.537	1.23	0.367	7.01	0.603	0.594	0.372 -	1.91	6
	7	0.467	0.590	0.606	0.609	0.886	1.86	0.318	2.82	0.571	0.522	0.565	5.16 +	7
	8	0.424	0.486	0.529	0.548	0.605	1.08	0.302	1.72	0.727	0.482	0.654	3.90	8
	9	0.387	0.424	0.483	0.502	0.505	0.802	0.283	1.18	0.572	0.458	0.513	4.63	9
	10	0.356	0.378	0.439	0.470	1.04	0.622	0.343	0.899	0.486	0.438	0.455	2.19	10
Tagesmittel	11	0.331	0.345	0.423	0.444	0.904	0.543	0.303	0.761	0.454	0.417	0.536	1.48	11
	12	0.321	0.323	0.391	0.420	0.639	0.510	0.360	1.10	0.728	0.397	4.15 +	1.17	12
	13	0.313	0.309	0.377	0.392	1.06	0.583	0.309	0.872	1.29	0.384	2.33	0.994	13
	14	0.306	0.294	0.366 -	0.386	1.17	1.01	0.275	1.00	0.627	0.368	1.13	0.849	14
	15	0.291	0.279	0.366 -	0.379	0.991	0.554	0.368	2.36	0.528	0.354 -	0.848	0.763	15
m3/s	16	0.284	0.262	0.463	0.348	0.951	0.488	0.272	1.42	0.605	0.452	1.77	0.704	16
	17	0.366	0.268	0.522	0.335	0.765	1.13	0.905	2.21	0.527	0.954	1.41	0.680	17
	18	0.417	0.282	0.749	0.325	0.928	10.9 +	0.774	1.30	0.473	0.978	1.07	0.623	18
	19	0.402	0.364	1.13	0.325	0.717	8.95	0.351	1.21	0.432	0.597	0.874	0.602	19
	20	0.354	0.405	1.76	0.320	0.667	4.62	0.302	0.894	0.407	1.95	0.747	0.789	20
Tagesmittel	21	0.346	0.384	3.67 +	0.300	0.570	2.62	0.266 -	0.732	0.381	0.997	0.652	0.912	21
	22	0.319	0.430	3.21	0.284	0.508	1.58	0.923	0.640	0.367	0.719	0.668	1.14	22
	23	0.303	0.804	1.90	0.287	0.459	1.11	2.66	0.582	0.353 -	0.668	0.790	1.65	23
	24	0.288	1.29	1.42	0.275	0.425	0.858	3.36	0.992	0.496	1.64	0.764	2.34	24
	25	0.275	1.72	1.11	0.267 -	0.397	0.709	1.54	0.605	10.3 +	3.23 +	0.733	1.53	25
+ Maximum	26	0.271	3.03 +	1.24	0.314	0.424	0.608	0.963	0.529 -	6.22	1.97	0.722	1.11	26
	27	0.254	2.02	1.44	0.281	0.446	0.536	4.98	1.30	2.39	1.19	0.695	0.907	27
	28	0.258	2.26	3.63	0.273	0.392	0.485	1.65	6.51	1.34	0.892	0.677	0.782	28
	29	0.263		2.46	0.267 -	0.392	0.449	8.44 +	2.17	0.951	0.756	0.668	0.762	29
	30	0.261		1.41	0.307	2.82	0.419 -	5.11	3.54	0.776	0.643	0.640	0.783	30
- Minimum	31	0.252 -		0.990		3.35 +		2.15	5.34		0.566		0.746	31
	Monatsmittel	0.455	0.683	1.28	0.445 -	0.847	1.80	1.28	2.30 +	1.28	0.844	0.887	1.35	m3/s
Maximum (Spitze)	2.44	3.93	5.92	2.04 -	6.97	18.7 +	16.1	15.9	17.6	4.43	9.13	8.70	m3/s	
Datum	1.	26.	21.	4.	30.	18.	29.	5.	25.	25.	12.	9.		
Jahresmittel	1.12 m3/s													



Periode	1970 - 2010 (41 Jahre)												
Monatsmittel	0.763	0.894	1.18 +	1.18	0.945	1.08	0.911	0.843	0.830	0.707 -	0.846	0.933	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 0.926				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	
2010	10.9	8.95	7.01	5.34	4.12	2.39	1.77	1.31	1.13	0.951	0.811	0.733	m3/s
1970 - 2010	9.20	6.46	5.02	4.23	2.97	2.00	1.50	1.23	1.02	0.839	0.714	0.618	m3/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2010	0.652	0.583	0.522	0.455	0.402	0.372	0.350	0.307	0.279	0.267	0.254	0.248	m3/s
1970 - 2010	0.543	0.479	0.425	0.375	0.329	0.296	0.264	0.231	0.191	0.160	0.129	0.081	m3/s

Darstellung nach LHG Standard

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