

A_{E0} : 136 km²

PNP : NN + 723.53 m

Lage: 11.1 km



m³/s

Pegel : Peternerbrücke

Nr. 16326002

Gewässer: Jachen

Gebiet : Isar

	Tag	2005		2006															
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez				
Tageswerte	1.	0.529	0.446	0.587	0.653	0.821	9.87	5.46	6.84	1.37	1.10	2.26	0.779	0.667	0.722				
	2.	0.522	0.448	0.616	0.658	0.817	12.8	4.71	5.38	1.22	0.778	1.62	0.789	0.718	0.609				
	3.	0.520	0.450	0.621	0.668	0.812	9.22	3.65	5.22	1.13	3.32	1.41	0.793	0.746	0.592				
	4.	0.515	0.471	0.611	0.659	0.812	7.51	2.70	5.86	1.05	8.38	1.17	2.69	0.754	0.643				
	5.	0.513	0.491	0.615	0.632	0.812	5.69	2.38	4.40	0.990	2.82	1.10	0.997	0.768	0.705				
	6.	0.509	0.506	0.613	0.616	0.813	4.02	2.14	4.20	1.12	7.60	1.05	0.921	0.840	0.573				
	7.	0.506	0.507	0.612	0.640	0.818	3.25	1.91	2.96	1.03	33.6	0.989	0.853	0.982	0.627				
	8.	0.493	0.504	0.612	0.631	0.813	3.50	1.81	2.16	1.44	6.17	4.13	0.810	1.11	0.795				
	9.	0.467	0.507	0.612	0.621	0.910	4.42	1.74	1.76	1.88	3.87	1.36	0.773	2.41	0.962				
	10.	0.462	0.501	0.611	0.622	1.12	4.61	1.72	1.60	1.14	2.38	1.21	0.757	2.97	1.16				
	11.	0.461	0.489	0.614	0.614	1.06	3.89	1.70	1.51	1.03	1.85	1.07	0.737	1.37	1.10				
	12.	0.461	0.483	R0.601	0.615	0.985	2.95	1.61	1.45	0.976	1.55	0.996	0.708	3.46	1.01				
	13.	0.461	0.488	R0.604	0.614	0.951	3.06	1.57	1.41	0.933	1.40	0.938	0.664	2.74	1.01				
	14.	0.462	0.492	R0.604	0.614	0.934	8.17	2.49	1.44	1.25	1.38	0.881	0.659	5.89	0.984				
	15.	0.462	0.497	R0.602	0.616	0.908	7.66	1.70	1.44	0.948	1.44	0.871	0.663	2.89	0.963				
	16.	0.460	0.520	R0.588	0.731	0.891	9.03	1.59	1.27	0.857	1.32	0.858	0.673	1.76	1.02				
	17.	0.460	0.585	R0.583	1.05	0.882	8.02	2.14	1.84	0.814	1.20	0.818	0.649	1.43	1.16				
	18.	0.463	0.564	R0.609	0.945	0.886	7.88	1.85	1.75	0.793	1.08	0.788	0.648	1.28	1.23				
	19.	0.464	0.565	R0.612	0.944	0.889	7.45	2.30	1.38	0.746	1.02	1.23	0.642	1.18	1.18				
	20.	0.464	0.566	R0.613	0.893	0.952	6.79	1.98	1.39	0.725	0.986	1.01	0.614	1.14	1.10				
	21.	0.466	0.567	R0.613	0.947	1.04	6.72	1.70	1.45	0.720	0.971	0.958	0.591	1.13	1.07				
	22.	0.471	0.565	R0.619	0.958	1.36	6.86	1.59	4.47	0.734	3.11	0.898	0.574	1.11	1.05				
	23.	0.456	0.567	R0.614	0.946	1.66	6.99	1.50	3.03	0.723	1.96	0.824	0.568	1.13	0.906				
	24.	0.455	0.570	R0.616	0.922	1.76	6.35	1.40	1.56	0.746	1.56	0.797	0.578	1.10	0.817				
	25.	0.451	0.570	R0.613	0.882	3.14	6.21	1.39	1.53	0.703	2.10	0.781	0.552	1.05	0.808				
	26.	0.446	0.570	R0.614	0.881	8.39	5.37	1.33	1.43	0.710	1.34	0.887	0.551	0.972	0.813				
	27.	0.447	0.572	R0.613	0.865	12.6	4.46	5.20	4.70	0.700	1.18	1.26	0.536	1.03	0.869				
	28.	0.442	0.576	R0.613	0.860	15.6	20.1	11.4	2.18	0.694	1.28	0.936	0.564	1.01	0.910				
	29.	0.443	0.578	R0.613	0.860	9.12	13.6	8.60	2.43	0.687	4.11	0.869	0.810	0.956	0.890				
	30.	0.444	0.559	R0.615	0.860	5.62	6.34	8.54	1.73	0.741	10.8	0.821	0.800	0.822	0.837				
	31.		0.591	R0.646	10.4			8.09		1.82	4.99		0.674		0.856				
Hauptwerte	Tag	28.	1.	17.	11.+	3.+	12.	26.	16.	29.	2.	25.	27.	1.	6.				
	NQ	0.442	0.446	0.583	0.614	0.812	2.95	1.33	1.27	0.687	0.778	0.781	0.536	0.667	0.573				
	MQ	0.472	0.527	0.610	0.760	2.86	7.09	3.16	2.66	0.981	3.76	1.16	0.761	1.51	0.902				
	HQ	0.579	0.617	0.674	1.20	19.7	49.7	35.3	24.6	15.8	78.6	14.9	7.24	11.1	1.50				
	Tag	1.	17.	10.	16.	27.	28.	28.	22.	31.	7.	8.	4.	14.	17.				
	h _N	mm																	
	h _A	mm	9	10	12	14	56	136	62	51	19	74	22	15	29	18			
			1947/2005			1948/2006												59 Jahre	
	Jahr	1948	1948	1949	1949	1949	1972	1960	1960	1953	1948 +	1948	1948	1948	1948	1948			
	NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.120	0.070				
	MNQ	0.671	0.692	0.641	0.666	0.845	1.42	1.16	0.967	0.945	0.937	0.801	0.689	0.679	0.691				
	MQ	1.37	1.39	1.07	1.22	2.26	3.24	2.88	2.84	2.85	2.49	1.77	1.44	1.36	1.38				
	MHQ	7.96	8.52	5.63	6.14	11.2	13.4	18.6	25.3	26.6	24.1	14.2	9.02	7.92	8.44				
	HQ	50.2	46.3	25.8	51.8	44.3	49.7	130	64.2	78.6	139	50.1	44.1	50.2	46.3				
	Jahr	1979	1987	1954	1999	2002	2006	1999	1979	1981	2005	2001	1978	1979	1987				
		1947/2005			1948/2006												59 Jahre		
Mh _N	mm	26	27	21	22	45	62	57	54	56	49	34	28	26	27				
Mh _A	mm																		
Extremwerte			Abflussjahr (*)				Kalenderjahr				Unterschnittene Abflüsse m ³ /s								
			2006				2006				Abflussjahr (*)								
			Jahr		Datum		Jahr		Datum		Unterschreitungsdauer in Tagen		1948/2006		59 Kalenderjahre				
			2006		2006		2006		2006		2006		Hüllwerte		Mittlere Werte				
			Winter		Sommer		Winter		Sommer		Hüllwerte		Untere Hüllwerte						
	NQ	m ³ /s	0.442	am 28.11.2005	0.442	0.536	0.536	am 27.10.2006	(365)	33.6	33.6	102	20.0	8.07					
	MQ	m ³ /s	2.07		2.06	2.08	2.19		364	20.1	20.1	51.9	15.7	7.26					
	HQ	m ³ /s	78.6	am 07.08.2006 bei W= 289 cm	49.7	78.6	78.6	am 07.08.2006 bei W= 289 cm	362	15.6	15.6	41.0	13.8	6.78					
	Nq	l/(s km ²)	3.26		3.26	3.95	3.95		361	13.6	13.6	41.0	12.5	6.31					
	Mq	l/(s km ²)	15.3		15.2	15.4	16.1		360	12.8	12.8	25.4	11.4	5.55					
	Hq	l/(s km ²)	579		366	579	579		359	12.6	12.6	22.5	10.5	5.04					
	h _N	mm							358	11.4	11.4	20.4	9.67	4.98					
	h _A	mm	481		241	240	481		357	10.8	10.8	17.3	9.12	4.80					
			1948/2006 (*) 59 Jahre				1948/2006				Dauertabelle								
	NQ	m ³ /s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949	340	7.45	7.45	9.42	5.33	3.00					
MNQ	m ³ /s	0.463		0.501	0.591	0.463		330	5.86	5.89	8.80	4.45	2.58						
MQ	m ³ /s	2.07		1.76	2.38	2.07		320	4.70	4.71	7.50	3.78	2.15						
MHQ	m ³ /s	45.4		21.9	44.2	45.4		300	2.96	3.06	6.20	2.96	1.67						
HQ	m ³ /s	139	am 23.08.2005 bei W= 346 cm	51.8	139	139	am 23.08.2005 bei W= 346 cm	270	1.72	1.81	4.56	2.21	1.31						
HQ ₁	m ³ /s	36.9		15.9	35.7	36.9		240	1.38	1.43	3.72	1.73	0.994						
HQ ₅	m ³ /s							210	1.04	1.17	2.84	1.44	0.811						
MNq	l/(s km ²)	3.41		3.69	4.36	3.41		183	0.927	1.03	2.38	1.24	0.690						
Mq	l/(s km ²)	15.3		13.0	17.5	15.3		150	0.812	0.936	1.88	1.06	0.630						
MHq	l/(s km ²)	335		161	326	335		130	0.720	0.871	1.61	0.951	0.531						
		1948/2006 (*) 59 Jahre				1948/2006				Dauertabelle									
Mh _N	mm							120	0.664	0.837	1.58	0.913	0.500						
Mh _A	mm	482		206	274	482		110	0.640	0.814	1.54	0.876	0.400						
		Niedrigwasser				Hochwasser				Dauertabelle									
		m ³ /s		l/(s km ²)		Datum		m ³ /s		l/(s km ²)		cm		Datum					
1		0.070	0.516	24.12.1948	139	1020	23.08.2005	10	0.456	0.588	1.13	0.409	0.090						
2					130	957	22.05.1999	9	0.455	0.587	1.13	0.401	0.090						
3					78.8	581	12.08.2002	8	0.451	0.583	1.09	0.401	0.090						
4					78.6	579	07.08.2006	7	0.450	0.578	1.08	0.382	0.070						
5					78.6	579	19.07.1981	6	0.448	0.574	1.07	0.361	0.070						
6					77.3	570	31.07.1977	5	0.447	0.573	1.07	0.327	0.070						
7					76.4	563	23.07.1966	4	0.447	0.568	1.07	0.300	0.070						
8					71.3	526	06.08.1985	3	0.447	0.564	1.05	0.250	0.070						
9					70.9	523	07.08.1985	2	0.444	0.552	1.05	0.162	0.070						
10					64.4	475	01.07.1975	1	0.443	0.551	1.05	0.120	0.070						
								0	0.442	0.536	1.04	0.070	0.070						

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Abflüsse durch Ableitungen über das Walchenseekraftwerk in das Loischgebiet beeinflusst

A_{E0} : 136 km²

PNP : NN + 723.53 m

Lage: 11.1 km



Pegel : Peternerbrücke

Nr. 16326002

Gewässer: Jachen

Gebiet : Isar

	Tag	2003		2004															
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez				
Tageswerte	1.	0.772	0.723	0.602	0.731	1.11	5.63	1.72	1.21	1.18	1.08	1.42	2.36	0.679	0.979				
	2.	0.776	0.792	0.602	0.732	1.09	6.01	2.11	2.18	1.14	1.05	1.15	1.90	0.682	0.881				
	3.	0.732	0.829	0.599	1.19	1.06	5.02	2.05	15.9	1.10	0.993	1.06	1.35	0.665	0.850				
	4.	0.730	0.798	0.582	1.34	1.03	3.96	1.50	15.1	1.06	0.982	1.00	1.14	0.661	0.812				
	5.	0.728	0.752	0.604	2.08	0.997	4.62	1.37	12.8	1.05	0.926	0.941	1.03	0.644	0.787				
	6.	0.698	0.740	0.604	2.08	1.02	3.10	1.34	11.3	1.09	0.922	0.940	1.02	0.639	0.777				
	7.	0.678	0.694	0.656	2.67	1.04	2.32	1.40	4.15	1.07	0.913	0.895	0.918	0.691	0.724				
	8.	0.678	0.660	0.704	1.92	0.890	1.84	1.30	2.54	1.03	0.886	0.863	0.914	0.780	0.699				
	9.	0.678	0.657	0.697	1.32	0.793	1.63	1.25	1.95	2.94	0.859	0.863	1.11	0.793	0.669				
	10.	0.665	0.644	0.770	1.14	0.771	1.53	1.20	1.67	1.88	0.863	0.824	1.70	0.790	0.656				
	11.	0.666	0.635	0.737	1.11	0.762	1.80	1.18	1.52	1.61	0.832	0.785	1.80	0.807	0.621				
	12.	0.630	0.641	1.23	1.04	0.752	2.06	1.14	1.58	1.27	0.938	0.822	1.21	0.840	0.615				
	13.	1.91	0.623	3.46	1.00	0.799	1.79	3.21	2.34	1.38	1.22	0.785	1.05	1.18	0.602				
	14.	1.78	0.694	7.36	0.955	1.02	1.56	2.36	2.05	1.61	1.09	0.784	0.984	1.13	0.573				
	15.	0.971	0.705	2.61	0.955	1.65	1.70	1.59	1.55	2.20	2.47	0.875	0.938	0.983	0.563				
	16.	0.882	0.689	1.59	0.953	2.60	2.21	9.39	2.93	1.68	1.21	0.924	1.18	0.900	0.556				
	17.	0.986	0.654	1.28	0.933	3.58	2.42	3.65	1.98	1.28	1.06	0.862	1.15	0.889	0.562				
	18.	0.897	0.625	1.12	0.938	4.33	2.70	2.19	2.63	1.41	0.980	0.826	1.02	0.885	0.548				
	19.	0.866	0.625	1.03	0.879	4.67	2.39	1.70	3.34	1.70	0.905	0.784	0.935	1.03	0.541				
	20.	0.818	0.639	1.04	0.852	4.55	1.83	1.49	4.20	1.34	0.959	0.783	0.950	1.06	0.499				
	21.	0.810	0.669	1.01	0.847	4.87	2.07	1.37	3.50	1.42	2.38	0.755	0.910	0.961	0.461				
	22.	0.743	0.693	0.949	1.41	3.74	2.34	2.45	2.15	1.18	1.46	0.725	0.897	1.34	0.469				
	23.	0.744	0.641	0.889	1.90	2.40	4.52	1.86	1.74	1.11	1.12	0.862	0.878	3.22	0.497				
	24.	0.733	0.598	0.859	1.24	1.89	8.32	1.47	1.59	3.73	1.05	4.05	0.827	3.37	0.510				
	25.	0.689	0.614	0.872	1.12	1.50	2.98	1.33	1.42	4.47	0.983	6.20	0.823	1.86	0.506				
	26.	0.690	0.612	0.799	1.26	1.42	2.18	1.27	1.32	2.40	2.17	6.50	0.795	1.44	0.517				
	27.	0.685	0.608	0.793	1.25	1.26	2.09	1.20	1.23	5.42	3.78	3.08	0.777	1.30	0.503				
	28.	0.691	0.609	0.788	1.17	1.22	1.98	1.88	1.62	2.07	1.78	1.86	0.740	1.24	0.495				
	29.	0.705	0.656	0.746	1.14	1.40	1.85	1.56	1.47	1.51	1.30	1.35	0.732	1.08	0.498				
	30.	0.693	0.633	0.733		2.13	1.68	1.33	1.26	1.28	1.22	3.84	0.705	0.998	0.467				
	31.		0.640	0.718		3.69		1.26		1.16	2.52		0.695		0.471				
Hauptwerte	Tag	12.	24.	4.	1.	12.	10.	12.	1.	8.	11.	22.	31.	6.	21.				
	NQ	0.630	0.598	0.582	0.731	0.752	1.53	1.14	1.21	1.03	0.832	0.725	0.695	0.639	0.461				
	MQ	0.824	0.670	1.19	1.23	1.94	2.87	1.94	3.67	1.77	1.32	1.58	1.08	1.12	0.609				
	HQ	5.08	0.903	12.6	3.31	6.60	19.8	22.5	40.9	14.6	6.01	13.4	2.87	5.31	1.01				
	Tag	13.	2.	14.	7.	21.	23.	16.	4.	27.	27.	26.	10.	23.	1.				
	h _N mm																		
	h _A mm	16	13	24	23	38	55	38	70	35	26	30	21	21	12				
			1947/2003			1948/2004												57 Jahre	
	Jahr	1948	1948	1949	1949	1949	1972	1960	1960	1953	1948 +	1948	1948	1948	1948	1948			
	NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.120	0.070	0.070			
	MNQ	0.676	0.701	0.644	0.671	0.851	1.39	1.16	0.965	0.951	0.937	0.800	0.693	0.683	0.697	0.697			
	MQ	1.39	1.42	1.08	1.24	2.22	3.17	2.86	2.87	2.88	2.38	1.79	1.46	1.38	1.40	1.40			
	MHQ	8.14	8.79	5.79	6.27	10.9	12.8	18.0	25.6	26.0	21.1	14.4	9.03	7.99	8.70	8.70			
	HQ	50.2	46.3	25.8	51.8	44.3	33.2	130	64.2	78.6	78.8	50.1	44.1	50.2	46.3	46.3			
	Jahr	1979	1987	1954	1999	2002	1988	1999	1979	1981	2002	2001	1978	1979	1987	1987			
		1947/2003			1948/2004												57 Jahre		
Mh _N mm																			
Mh _A mm	26	28	21	23	44	60	56	55	57	47	34	29	26	28					
Extremwerte			Abflussjahr (*)				Kalenderjahr				Unterschrittene Abflüsse m³/s								
			2004				2004				Unterschrittene Abflüsse m³/s								
			Jahr		Datum		Jahr		Datum		Unter schreitungs dauer in Tagen	Abfluss-jahr (*)	Kalender-jahr	1948/2004		57 Kalenderjahre			
					Winter		Sommer					2004	2004	Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte			
	NQ	m³/s	0.582	am 04.01.2004	0.582	0.695	0.461	am 21.12.2004			(365)	15.9	15.9	59.0	19.5	8.07			
	MQ	m³/s	1.67		1.45	1.88	1.69				364	15.1	15.1	51.9	15.6	7.26			
	HQ	m³/s	40.9	am 04.06.2004 bei W= 246 cm	19.8	40.9	40.9	am 04.06.2004 bei W= 246 cm			363	12.8	12.8	41.0	13.7	6.78			
	Nq	l/(s km²)	4.29		4.29	5.12	3.40				362	11.3	11.3	41.0	12.3	6.31			
	Mq	l/(s km²)	12.3		10.7	13.9	12.5				361	9.39	9.39	25.4	11.3	5.55			
	Hq	l/(s km²)	301		146	301	301				360	8.32	8.32	22.5	10.4	5.04			
	h _N	mm									359	7.36	7.36	20.4	9.59	4.98			
	h _A	mm	388		171	217	389				358	6.50	6.50	17.3	8.67	4.78			
			1948/2004 (*) 57 Jahre				1948/2004				Dauertabelle								
	NQ	m³/s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949			340	3.78	3.78	9.42	5.27	3.00			
	MNQ	m³/s	0.463		0.503	0.593	0.463				330	3.10	3.22	8.80	4.45	2.58			
MQ	m³/s	2.07		1.76	2.37	2.06				320	2.54	2.61	7.50	3.77	2.15				
MHQ	m³/s	43.2		21.4	42.0	43.2				300	2.15	2.18	6.20	2.96	1.67				
HQ	m³/s	130	am 22.05.1999 bei W= 338 cm	51.8	130	130	am 22.05.1999 bei W= 338 cm			270	1.74	1.78	4.56	2.21	1.31				
HQ ₁	m³/s	36.4		15.2	35.0	36.4				240	1.46	1.47	3.72	1.75	0.994				
HQ ₅	m³/s									210	1.26	1.27	2.84	1.45	0.811				
MNq	l/(s km²)	3.41		3.71	4.37	3.41				183	1.14	1.16	2.38	1.25	0.690				
Mq	l/(s km²)	15.2		12.9	17.5	15.2				150	1.02	1.04	1.88	1.07	0.630				
MHq	l/(s km²)	319		158	310	318				130	0.940	0.982	1.61	0.952	0.531				
		1948/2004 (*) 57 Jahre				1948/2004													
Mh _N	mm									120	0.913	0.941	1.58	0.920	0.500				
Mh _A	mm	481		206	274	481				110	0.879	0.918	1.54	0.881	0.400				
		Niedrigwasser				Hochwasser													
		m³/s		l/(s km²)		Datum		m³/s		l/(s km²)		cm		Datum					
1		0.070	0.516	24.12.1948	130	957	22.05.1999												
2					78.8	581	12.08.2002												
3					78.6	579	19.07.1981												
4					77.3	570	31.07.1977												
5					76.4	563	23.07.1966												
6					71.3	526	06.08.1985												
7					70.9	523	07.08.1985												
8					64.4	475	01.07.1975												
9					64.2	473	18.06.1979												
10					63.3	466	07.06.1982												

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Abflüsse durch Ableitungen über das Walchenseekraftwerk in das Loischgebiet beeinflusst

A_{E0} : 154 km²

PNP : NN + 723.53 m

Lage: 11.1 km



Pegel : Peternerbrücke

Nr. 16326002

Gewässer: Jachen

Gebiet : Isar

m³/s

Tag	2002		2003											
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	1.17	2.02	3.25	0.897	0.834	3.24	1.49	0.970	0.619	0.712	0.995	0.685	0.772	0.723
2.	2.58	1.57	2.54	0.897	0.991	2.92	1.08	0.813	0.949	0.663	0.758	0.675	0.776	0.792
3.	9.02	1.39	2.58	0.897	1.22	2.18	1.03	0.775	0.733	0.651	0.696	0.668	0.732	0.829
4.	13.0	1.29	2.15	0.897	1.15	1.88	0.948	0.727	0.697	0.614	0.664	1.15	0.730	0.798
5.	11.5	1.19	2.03	0.897	1.15	1.79	0.940	0.754	0.688	0.614	0.643	9.87	0.728	0.752
6.	4.91	1.14	1.70	0.815	1.46	2.34	0.893	0.777	0.645	0.605	0.635	8.22	0.698	0.740
7.	3.08	1.14	1.36	0.745	3.87	1.80	0.863	0.843	0.620	0.568	0.636	4.95	0.678	0.694
8.	3.08	1.14	1.20	0.719	2.19	1.55	0.853	0.892	0.603	0.566	0.627	5.17	0.678	0.660
9.	5.60	1.14	1.15	0.689	1.52	1.52	0.824	0.794	0.573	0.566	0.603	15.6	0.678	0.657
10.	6.31	1.04	1.10	0.689	1.75	1.44	0.797	0.738	0.573	0.567	1.22	14.1	0.665	0.644
11.	11.3	0.982	1.04	0.669	3.28	1.58	1.03	0.722	0.573	0.565	2.61	5.13	0.666	0.635
12.	6.87	0.981	0.978	0.688	6.17	1.72	1.12	0.722	0.571	0.545	5.44	3.04	0.630	0.641
13.	3.68	0.980	0.934	0.689	4.75	2.92	3.31	0.725	0.545	0.525	3.59	2.12	1.91	0.623
14.	3.45	0.980	0.885	0.689	2.71	3.60	3.65	0.721	0.530	0.521	2.73	1.64	1.78	0.694
15.	3.31	0.979	0.885	0.689	1.87	3.53	2.00	0.752	0.534	0.765	1.35	1.35	0.971	0.705
16.	3.08	0.978	0.885	0.689	1.49	2.97	1.35	0.748	0.567	0.636	1.03	1.20	0.882	0.689
17.	2.26	1.29	0.885	0.689	1.36	2.57	1.03	0.703	1.10	0.597	0.926	1.12	0.986	0.654
18.	1.71	1.10	0.885	0.689	1.31	2.07	0.988	2.81	0.851	1.53	0.868	1.06	0.897	0.625
19.	2.64	0.976	0.886	0.689	1.37	1.72	0.897	1.39	0.636	1.25	0.843	1.02	0.866	0.625
20.	2.48	0.975	0.886	0.689	1.48	1.47	0.856	0.873	0.603	0.734	0.787	0.994	0.818	0.639
21.	1.77	2.14	0.887	0.689	1.51	1.52	1.01	0.774	0.604	0.678	0.773	0.945	0.810	0.669
22.	1.96	3.66	0.888	0.689	1.42	1.82	0.915	0.729	0.577	0.839	0.764	0.930	0.743	0.693
23.	3.32	5.46	0.888	0.689	1.42	1.55	1.18	0.674	0.561	0.626	0.766	0.872	0.744	0.641
24.	2.12	2.79	0.889	0.689	1.65	1.39	0.947	0.664	2.67	0.612	0.954	0.850	0.733	0.598
25.	1.97	2.36	0.889	0.689	2.20	1.31	0.844	0.640	1.87	0.579	0.799	0.810	0.689	0.614
26.	1.55	1.69	0.890	0.690	2.57	1.31	0.916	0.595	0.723	0.577	0.764	0.785	0.690	0.612
27.	1.32	1.36	0.893	0.690	3.00	1.68	0.834	0.608	1.18	0.578	0.760	0.762	0.685	0.608
28.	1.19	1.25	2.19	0.707	3.44	1.21	2.01	0.594	2.39	0.578	0.708	0.744	0.691	0.609
29.	1.62	2.46	1.45		3.87	1.05	2.12	0.594	1.99	0.591	0.704	0.726	0.705	0.656
30.	2.94	3.46	0.983		3.89	1.01	1.13	0.583	0.898	0.586	0.694	0.727	0.693	0.633
31.		3.51	0.896		6.46		0.955		0.762	2.87		0.731		0.640

Tag	1.	20.	14.+	11.	1.	30.	10.	30.	14.	14.	9.	3.	12.	24.
NQ	1.17	0.975	0.885	0.669	0.834	1.01	0.797	0.583	0.530	0.521	0.603	0.668	0.630	0.598
MQ	4.03	1.72	1.29	0.733	2.36	1.95	1.25	0.823	0.885	0.732	1.18	2.86	0.824	0.670
HQ	22.4	7.13	3.66	0.897	9.75	5.00	12.1	5.15	16.0	9.18	12.4	27.9	5.08	0.903
Tag	11.	23.	1.	1.	12.	14.	13.	18.	24.	12.	10.	13.	2.	
h _N mm	68	30	22	12	41	33	22	14	15	13	20	50	14	12
h _A mm														

Jahr		1948		1949		1972		1960		1953		1948 +		1948		1948		1948	
NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.200	0.120	0.070				
MNQ	0.677	0.702	0.645	0.669	0.853	1.38	1.16	0.960	0.950	0.939	0.801	0.693	0.684	0.701					
MQ	1.40	1.43	1.08	1.24	2.23	3.17	2.88	2.86	2.90	2.39	1.79	1.47	1.38	1.42					
MHQ	8.20	8.93	5.67	6.32	11.0	12.7	18.0	25.3	26.2	21.4	14.4	9.14	8.03	8.83					
HQ	50.2	46.3	25.8	51.8	44.3	33.2	130	64.2	78.6	78.8	50.1	44.1	50.2	46.3					
Jahr	1979	1987	1954	1999	2002	1988	1999	1979	1981	2002	2001	1978	1979	1987					

Mh _N mm		24		19		19		39		54		50		48		50		42		30		26		23		25	
Abflussjahr (*)		2003		Winter		Sommer		2003		Jahr		Datum		2003		Datum		Unterschrittene Abflüsse m ³ /s		1948/2003		56 Kalenderjahre		Mittlere Werte		Untere Hüllwerte	
NQ	m ³ /s	0.521	am 14.08.2003	0.689	0.521	0.521	am 14.08.2003	0.521	am 14.08.2003																		
MQ	m ³ /s	1.66		2.03	1.29	1.30		1.30																			
HQ	m ³ /s	27.9	am 10.10.2003 bei W= 230 cm	22.4	27.9	27.9	am 10.10.2003 bei W= 230 cm	27.9	am 10.10.2003 bei W= 230 cm																		
Nq	l/(s km ²)	3.39		4.35	3.39	3.39		3.39																			
Mq	l/(s km ²)	10.8		13.2	8.41	8.48		8.48																			
Hq	l/(s km ²)	182		146	182	182		182																			
h _N mm																											
h _A mm		340		210	132	340		340																			
1948/2003 (*)		56 Jahre		1948/2003		1948/2003		1948/2003																			
NQ	m ³ /s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949	0.070	am 13.01.1949																		
MNQ	m ³ /s	0.461		0.501	0.591	0.463		0.463																			
MQ	m ³ /s	2.07		1.76	2.38	2.07		2.07																			
MHQ	m ³ /s	43.3		21.5	42.0	43.2		43.2																			
HQ	m ³ /s	130	am 22.05.1999 bei W= 338 cm	51.8	130	130	am 22.05.1999 bei W= 338 cm	130	am 22.05.1999 bei W= 338 cm																		
HQ ₁	m ³ /s	36.4		15.5	35.0	36.4		36.4																			
HQ ₅	m ³ /s																										
MNq	l/(s km ²)	3.00		3.26	3.85	3.01		3.01																			
Mq	l/(s km ²)	13.5		11.5	15.5	13.5		13.5																			
MHQ	l/(s km ²)	282		140	273	281		281																			
1948/2003 (*)		56 Jahre		1948/2003		1948/2003		1948/2003																			
Mh _N mm		426		182	242	425		425																			

Extremwerte	Niedrigwasser				Hochwasser			
	m ³ /s	l/(s km ²)	Datum		m ³ /s	l/(s km ²)	cm	Datum
1	0.070	0.456	24.12.1948		130	845		22.05.1999
2					78.8	513		12.08.2002
3					78.6	511		19.07.1981
4					77.3	503		31.07.1977
5					76.4	497		23.07.1966
6					71.3	464		06.08.1985
7					70.9	462		07.08.1985
8					64.4	419		01.07.1975
9					64.2	418		18.06.1979
10					63.3	412		07.06.198

A_{E0} : 160 km²

PNP : NN + 723.53 m

Lage: 11.0 km



m³/s

Pegel : Peternerbrücke

Nr. 16326002

Gewässer: Jachen

Gebiet : Isar

	Tag	2001		2002													
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
Tageswerte	1.	0.939	18.4	R1.06	1.59	2.77	4.45	1.45	0.930	0.981	3.43	7.51	1.80	1.17	2.02		
	2.	0.820	18.0	R0.947	1.34	2.06	3.95	1.33	1.11	1.00	6.29	4.14	1.53	2.58	1.57		
	3.	0.728	6.48	R0.874	1.34	1.82	3.57	1.20	1.05	0.985	1.71	2.26	1.36	9.02	1.39		
	4.	0.734	3.94	R0.862	1.50	1.59	2.75	1.03	0.827	5.52	5.72	1.81	1.36	13.0	1.29		
	5.	0.730	5.75	R0.833	1.40	1.57	2.26	1.03	0.749	1.22	2.68	1.81	1.66	11.5	1.19		
	6.	0.718	7.28	R0.809	1.41	1.62	1.80	1.09	0.801	0.846	10.5	1.46	2.67	4.91	1.14		
	7.	0.706	5.22	R0.796	1.34	2.14	1.40	1.07	1.14	0.905	14.9	1.53	8.60	3.08	1.14		
	8.	0.696	2.95	R0.777	1.26	2.47	1.23	1.04	0.962	0.783	5.07	1.58	2.79	3.08	1.14		
	9.	0.750	2.17	R0.757	2.18	1.90	1.09	0.991	1.05	0.896	4.15	2.34	1.92	5.60	1.14		
	10.	0.770	1.67	R0.737	2.57	1.71	1.02	0.926	6.15	0.940	3.74	3.37	1.54	6.31	1.04		
	11.	0.774	1.49	R0.717	1.73	1.59	1.03	0.849	2.31	0.941	11.0	2.34	1.36	11.3	0.982		
	12.	0.775	1.34	0.698	1.78	1.47	1.04	0.873	1.32	0.941	41.3	1.56	1.80	6.87	0.981		
	13.	0.763	1.27	0.678	2.03	1.48	1.05	0.817	1.15	0.942	8.80	1.29	3.39	3.68	0.980		
	14.	0.752	R1.23	0.669	1.85	1.50	1.06	0.788	1.10	0.942	4.77	1.22	2.15	3.45	0.980		
	15.	0.740	R1.14	0.677	1.52	1.42	1.12	0.760	0.989	0.943	3.19	1.27	3.03	3.31	0.979		
	16.	0.729	R1.04	0.701	1.42	1.39	1.13	0.731	0.989	0.943	2.57	1.22	2.18	3.08	0.978		
	17.	0.717	R0.947	0.727	1.20	1.26	1.02	0.702	0.989	2.85	2.21	1.21	3.85	2.26	1.29		
	18.	0.706	R0.952	0.752	1.11	1.20	0.997	0.719	0.942	5.74	1.98	1.21	7.16	1.71	1.10		
	19.	0.698	R0.938	0.778	1.13	4.28	1.05	1.34	0.876	1.96	1.72	1.21	2.86	2.64	0.976		
	20.	0.693	0.897	0.806	1.05	25.9	1.59	1.36	0.861	1.30	1.55	2.83	2.17	2.48	0.975		
	21.	0.689	0.856	1.04	1.04	5.99	2.00	1.18	0.836	1.14	2.20	5.24	1.79	1.77	2.14		
	22.	0.685	0.815	1.32	1.05	10.4	1.54	0.986	0.836	1.32	2.13	2.90	1.51	1.96	3.66		
	23.	0.687	0.790	1.18	1.02	6.80	1.26	0.921	0.836	1.13	1.60	3.24	1.44	3.32	5.46		
	24.	0.695	0.778	1.03	1.05	3.86	18.0	0.786	0.836	1.13	1.50	13.2	1.54	2.12	2.79		
	25.	0.715	0.761	1.06	1.11	2.95	13.5	0.944	0.836	2.09	1.58	4.80	1.32	1.97	2.36		
	26.	5.96	0.743	1.18	1.58	2.48	6.06	1.58	0.846	3.04	1.86	4.53	1.25	1.55	1.69		
	27.	3.92	0.726	4.02	3.28	2.19	3.87	0.919	0.802	1.74	1.87	8.61	1.18	1.32	1.36		
	28.	3.65	0.709	7.53	4.14	2.11	2.56	1.96	1.13	1.36	1.56	8.86	1.18	1.19	1.25		
	29.	2.35	0.700	3.00		2.73	2.08	1.60	0.808	1.17	1.38	3.28	1.18	1.62	2.46		
	30.	11.2	2.31	1.83		3.83	1.86	1.14	1.18	1.14	1.33	2.27	1.18	2.94	3.46		
	31.		1.23	1.71		4.46		0.964		1.14	2.36		1.18		3.51		
Hauptwerte	Tag	22.	29.	14.	23.	18.	18.	17.	5.	8.	30.	17.+	31.	1.	20.		
	NQ	0.685	0.700	0.669	1.02	1.20	0.997	0.702	0.749	0.783	1.33	1.21	1.18	1.17	0.975		
	MQ	1.52	3.02	1.31	1.61	3.52	2.91	1.06	1.17	1.55	5.05	3.34	2.26	4.03	1.72		
	HQ	22.4	29.6	16.2	4.88	44.3	32.3	3.23	16.8	14.0	78.8	19.6	18.5	22.4	7.13		
	Tag	30.	2.	27.	28.	20.	24.	28.	10.	17.	12.	27.	17.	11.	23.		
	h _N	mm															
	h _A	mm	24	50	22	24	59	47	18	19	26	84	54	38	65	29	
			1947/2001		1948/2002 55 Jahre												
	Jahr	1948	1948	1949	1949	1949	1972	1960	1960	1953	1948 +	1948	1948	1948	1948	1948	
	NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.120	0.070	0.070	
	MNQ	0.668	0.697	0.641	0.669	0.853	1.39	1.17	0.967	0.957	0.947	0.805	0.694	0.685	0.703	0.703	
	MQ	1.35	1.42	1.08	1.25	2.22	3.20	2.91	2.90	2.93	2.42	1.80	1.44	1.39	1.43	1.43	
	MHQ	7.94	8.96	5.70	6.42	11.0	12.8	18.1	25.7	26.4	21.6	14.4	8.80	8.09	8.98	8.98	
	HQ	50.2	46.3	25.8	51.8	44.3	33.2	130	64.2	78.6	78.8	50.1	44.1	50.2	46.3	46.3	
	Jahr	1979	1987	1954	1999	2002	1988	1999	1979	1981	2002	2001	1978	1979	1987	1987	
		1947/2001		1948/2002 55 Jahre													
M _{hN}	mm																
M _{hA}	mm	22	24	18	19	37	52	49	47	49	41	29	24	22	24		
Hauptwerte			Abflussjahr (*)				Kalenderjahr				Unterschrittene Abflüsse m ³ /s						
			2002		2002		2002		2002		Unterschrittene Abflüsse m ³ /s		1948/2002		55 Kalenderjahre		
			Jahr	Datum	Winter	Sommer	Jahr	Datum	Jahr	Datum	Abflussjahr (*)	Kalenderjahr	1948/2002	55 Kalenderjahre			
											Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte				
	NQ	m ³ /s	0.669	am 14.01.2002	0.669	0.702	0.669	am 14.01.2002	(365)								
	MQ	m ³ /s	2.37		2.33	2.41	2.46		364								
	HQ	m ³ /s	78.8		44.3	78.8	78.8		363		41.3	41.3	59.0	19.8	8.07		
	Nq	l/(s km ²)	4.18		4.18	4.39	4.18		362		25.9	25.9	51.9	15.7	7.26		
	Mq	l/(s km ²)	14.8		14.5	15.0	15.4		361		18.4	18.0	41.0	13.8	6.78		
	Hq	l/(s km ²)	493	bei W= 288 cm	277	493	493	bei W= 288 cm	360		18.0	14.9	41.0	12.5	6.31		
	h _N	mm							359		18.0	13.5	25.4	11.4	5.55		
	h _A	mm	467		231	235	467		358		14.9	13.2	22.5	10.5	5.04		
			1948/2002 (*) 55 Jahre				1948/2002				Dauertabelle						
	NQ	m ³ /s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949	357		13.2	11.5	17.3	9.12	4.80		
	MNQ	m ³ /s	0.460		0.498	0.592	0.462		356		11.2	11.3	16.9	8.74	4.78		
MQ	m ³ /s	2.08		1.76	2.40	2.08		355		8.61	8.80	11.5	6.90	4.16			
MHQ	m ³ /s	43.5		21.4	42.3	43.5		340		6.06	6.15	9.42	5.35	3.18			
HQ	m ³ /s	130	am 22.05.1999	51.8	130	130	am 22.05.1999	330		4.80	4.91	8.80	4.49	2.63			
HQ ₁	m ³ /s	36.5	bei W= 338 cm	15.2	35.1	36.5	bei W= 338 cm	320		3.95	4.02	7.50	3.83	2.31			
HQ ₅	m ³ /s							300		2.95	3.24	6.20	2.99	1.67			
MNq	l/(s km ²)	2.88		3.11	3.70	2.89		270		2.18	2.36	4.56	2.25	1.37			
Mq	l/(s km ²)	13.0		11.0	15.0	13.0		240		1.74	1.96	3.72	1.78	1.12			
MHQ	l/(s km ²)	272		134	264	272		210		1.51	1.60	2.84	1.47	0.811			
		1948/2002 (*) 55 Jahre				1948/2002				Dauertabelle							
M _{hN}	mm							183		1.33	1.46	2.38	1.25	0.690			
M _{hA}	mm	410		174	235	411		150		1.18	1.26	1.88	1.07	0.630			
		Niedrigwasser				Hochwasser				Dauertabelle							
		m ³ /s	l/(s km ²)	Datum	m ³ /s	l/(s km ²)	cm	Datum									
1		0.070	0.438	24.12.1948	130	812		22.05.1999	10		0.700	0.737	1.13	0.401	0.090		
2					78.8	493		12.08.2002	9		0.700	0.731	1.13	0.401	0.090		
3					78.6	491		19.07.1981	8		0.696	0.727	1.09	0.395	0.090		
4					77.3	483		31.07.1977	7		0.695	0.719	1.08	0.381	0.070		
5					76.4	478		23.07.1966	6		0.693	0.717	1.07	0.361	0.070		
6					71.3	446		06.08.1985	5		0.689	0.702	1.07	0.321	0.070		
7					70.9	443		07.08.1985	4		0.687	0.701	1.07	0.287	0.070		
8					64.4	403		01.07.1975	3		0.685	0.698	1.05	0.228	0.070		
9					64.2	401		18.06.1979	2		0.678	0.678	1.05	0.162	0.070		
10					63.3	395		07.06.1982	1		0.677	0.677	1.05	0.120	0.070		
									0		0.669	0.669	1.04	0.070	0.070		

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Abflüsse durch Ableitungen über das Walchenseekraftwerk in das Loisachgebiet beeinflusst

A_{E0} : 160 km²
 PNP : NN + 723.53 m
 Lage: 11.0 km



Pegel : Peternerbrücke Nr. 16326002
 Gewässer: Jachen
 Gebiet : Isar

	Tag	2000		2001												
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
Tageswerte	1.	0.755	1.03	0.713	0.594	0.770	2.27	3.01	0.968	2.05	0.934	4.50	1.26	0.939	18.4	
	2.	0.753	0.931	0.659	0.549	0.750	1.96	2.28	0.928	1.15	0.844	3.16	1.14	0.820	18.0	
	3.	0.750	0.889	0.624	0.504	0.730	1.74	1.79	1.90	1.10	0.778	1.72	1.06	0.728	6.48	
	4.	1.09	0.859	0.635	0.703	0.992	1.69	1.48	1.31	1.09	0.778	3.68	1.02	0.734	3.94	
	5.	1.11	0.836	0.648	0.884	1.68	1.85	1.76	1.04	1.09	1.15	16.5	1.02	0.730	5.75	
	6.	0.980	0.814	0.662	0.860	1.41	1.53	2.09	1.35	0.992	0.881	26.9	1.02	0.718	7.28	
	7.	0.969	0.791	0.673	1.80	1.38	3.96	1.28	1.03	0.932	1.00	8.88	1.02	0.706	5.22	
	8.	0.898	0.768	0.676	2.57	3.56	3.62	1.06	0.867	0.954	1.12	7.23	1.02	0.696	2.95	
	9.	0.825	0.746	0.670	2.26	6.14	4.99	1.03	3.50	1.01	1.24	12.9	1.02	0.750	2.17	
	10.	0.808	0.723	0.664	1.66	4.12	5.42	1.02	14.4	0.990	5.87	2.73	1.02	0.770	1.67	
	11.	0.792	0.712	0.659	1.04	5.20	6.06	1.16	15.6	1.04	1.69	2.37	1.02	0.774	1.49	
	12.	0.775	0.710	0.653	0.858	7.05	7.16	1.25	4.30	1.09	1.14	2.28	1.02	0.775	1.34	
	13.	0.767	0.708	0.647	0.948	7.26	3.85	1.24	2.28	1.14	0.952	2.09	1.02	0.763	1.27	
	14.	0.723	0.706	0.642	1.19	4.78	2.47	1.23	6.21	1.18	0.795	5.90	1.02	0.752	R 1.23	
	15.	0.713	0.704	0.636	0.903	5.04	2.14	1.72	2.31	1.23	0.779	3.98	1.02	0.740	R 1.14	
	16.	0.723	0.702	0.630	0.843	5.47	3.17	1.66	2.51	1.31	0.779	3.24	0.901	0.729	R 1.04	
	17.	0.732	0.701	0.625	0.840	4.78	3.31	1.20	4.43	1.00	0.779	5.20	0.782	0.717	R 0.947	
	18.	0.741	0.683	0.619	0.840	6.87	2.97	1.25	8.69	0.979	0.779	3.63	0.782	0.706	R 0.952	
	19.	0.751	1.46	0.608	0.840	3.76	2.90	1.18	35.9	0.893	0.779	2.23	0.782	0.698	R 0.938	
	20.	0.764	2.05	0.592	0.840	2.54	2.24	1.16	9.15	11.1	0.779	1.68	0.782	0.693	0.897	
	21.	0.782	1.10	0.576	0.840	4.10	1.81	1.08	3.78	6.33	0.779	1.40	0.782	0.689	0.856	
	22.	0.799	0.874	0.560	0.840	5.40	1.57	0.998	2.40	2.68	0.779	1.28	0.782	0.685	0.815	
	23.	0.816	0.824	0.543	0.840	6.44	2.07	0.918	1.83	1.27	0.769	1.48	0.782	0.687	0.790	
	24.	0.849	0.785	0.527	0.840	7.38	3.65	0.839	1.57	1.06	0.748	1.50	0.790	0.695	0.778	
	25.	0.969	0.765	1.04	0.840	6.41	7.32	0.793	1.42	1.01	0.727	2.63	0.782	0.715	0.761	
	26.	0.943	0.761	1.07	0.830	4.61	5.96	0.781	1.30	1.01	0.706	5.73	0.885	5.96	0.743	
	27.	1.09	0.757	0.820	0.810	2.75	3.78	0.768	1.23	0.968	0.685	2.62	0.938	3.92	0.726	
	28.	1.88	0.753	0.776	0.790	2.16	4.00	0.756	1.17	0.933	0.665	1.79	0.938	3.65	0.709	
	29.	1.92	0.749	0.731	1.89	4.30	0.744	1.54	0.933	0.647	1.44	0.938	2.35	0.700		
	30.	1.32	0.746	0.685	2.47	3.72	0.732	1.35	0.933	0.628	1.28	0.938	11.2	2.31		
	31.		0.742	0.640	2.68			0.771		0.933	1.12	0.938		1.23		
Hauptwerte	Tag	15.	18.	24.	3.	3.	6.	30.	8.	19.	30.	17.+	22.	29.		
	NQ	0.713	0.683	0.527	0.504	0.730	1.53	0.732	0.867	0.893	0.628	1.28	0.782	0.685	0.700	
	MQ	0.926	0.850	0.674	1.00	3.89	3.45	1.26	4.54	1.62	1.04	4.73	0.940	1.52	3.02	
	HQ	3.09	4.22	1.50	2.81	11.3	11.8	6.46	57.9	27.9	11.7	50.1	1.35	22.4	29.6	
	Tag	28.	19.	25.	7.	23.	25.	15.	19.	20.	10.	6.	1.	30.	2.	
	h _N	mm														
	h _A	mm	15	14	11	15	65	56	21	74	27	77	16	24	50	
			1947/2000		1948/2001 54 Jahre											
	Jahr	1948	1948	1949	1949	1949	1972	1960	1960	1953	1948 +	1948	1948	1948	1948	
	NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.120	0.070	
	MNQ	0.668	0.697	0.641	0.663	0.847	1.40	1.17	0.971	0.960	0.940	0.797	0.685	0.676	0.698	
	MQ	1.35	1.39	1.08	1.24	2.20	3.20	2.94	2.93	2.96	2.38	1.77	1.43	1.34	1.43	
	MHQ	7.67	8.58	5.51	6.45	10.4	12.5	18.4	25.9	26.7	20.6	14.3	8.62	7.82	9.01	
	HQ	50.2	46.3	25.8	51.8	33.9	33.2	130	64.2	78.6	71.3	50.1	44.1	50.2	46.3	
	Jahr	1979	1987	1954	1999	1979	1988	1999	1979	1981	1985	2001	1978	1979	1987	
		1947/2000		1948/2001 54 Jahre												
M _{hN}	mm	22	23	18	19	37	52	49	47	50	40	29	24	22	24	
M _{hA}	mm															
		Abflussjahr (*)				Kalenderjahr				Unterschrittene Abflüsse m³/s						
		2001		2001		2001		2001		Unterschrittene Abflüsse m³/s		1948/2001		54 Kalenderjahre		
		Jahr	Datum	Winter	Sommer	Jahr	Datum	Jahr	Datum	Abflussjahr (*)	Kalenderjahr	1948/2001	Mittlere Werte	Untere Hüllwerte		
										2001	2001	Hüllwerte				
NQ	m³/s	0.504	am 03.02.2001	0.504	0.628	0.504	am 03.02.2001	(365)		35.9	35.9	59.0	19.8	8.07		
MQ	m³/s	2.07		1.81	2.33	2.30		364		28.9	26.9	51.9	15.7	7.26		
HQ	m³/s	57.9	am 19.06.2001 bei W= 267 cm	11.8	57.9	57.9	am 19.06.2001 bei W= 267 cm	362		16.5	18.4	41.0	13.8	6.78		
Nq	l/(s km²)	3.15		3.15	3.92	3.15		361		15.6	18.0	41.0	12.3	6.31		
Mq	l/(s km²)	13.0		11.3	14.6	14.4		360		14.4	16.5	25.4	11.4	5.55		
Hq	l/(s km²)	362		73.9	362	362		359		12.9	15.6	22.5	10.4	5.04		
h _N	mm							358		11.1	14.4	20.4	9.66	4.98		
h _A	mm	410		180	228	408		357		9.15	12.9	17.3	9.09	4.80		
		1948/2001 (*) 54 Jahre				1948/2001				Dauertabelle						
NQ	m³/s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949	340		5.90	6.33	9.42	5.33	3.18		
MNQ	m³/s	0.456		0.495	0.590	0.458		330		4.78	5.47	8.80	4.48	2.63		
MQ	m³/s	2.08		1.74	2.40	2.08		320		3.98	4.61	7.50	3.83	2.31		
MHQ	m³/s	42.9		21.0	41.6	42.9		300		2.75	3.63	6.20	2.99	1.67		
HQ	m³/s	130	am 22.05.1999 bei W= 338 cm	51.8	130	130	am 22.05.1999 bei W= 338 cm	270		1.90	2.28	4.56	2.24	1.37		
HQ ₁	m³/s	36.2		14.8	35.0	36.2		240		1.40	1.66	3.72	1.78	1.12		
HQ ₅	m³/s							210		1.15	1.24	2.84	1.46	0.811		
MNQ	l/(s km²)	2.85		3.09	3.69	2.86		183		1.02	1.06	2.38	1.25	0.690		
Mq	l/(s km²)	13.0		10.9	15.0	13.0		150		0.943	0.979	1.88	1.07	0.630		
MHQ	l/(s km²)	268		131	260	268		130		0.860	0.928	1.61	0.954	0.531		
		1948/2001 (*) 54 Jahre				1948/2001										
M _{hN}	mm	410		174	235	410		120		0.843	0.860	1.58	0.921	0.500		
M _{hA}	mm							110		0.820	0.843	1.54	0.881	0.400		
		Niedrigwasser				Hochwasser										
		m³/s	l/(s km²)	Datum	m³/s	l/(s km²)	cm	Datum								
1		0.070	0.438	24.12.1948	130	812		22.05.1999								
2					78.6	491		19.07.1981								
3					77.3	483		31.07.1977								
4					76.4	478		23.07.1966								
5					71.3	446		06.08.1985								
6					70.9	443		07.08.1985								
7					64.4	403		01.07.1975								
8					64.2	401		18.06.1979								
9					63.3	395		07.06.1982								
10					61.7	386		14.06.1983								

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Abflüsse durch Ableitungen über das Walchenseekraftwerk in das Loischgebiet beeinflusst

A_{E0} : 160 km²
 PNP : NN + 723.53 m
 Lage: 11.0 km



m³/s

Pegel : Peternerbrücke Nr. 16326002
 Gewässer: Jachen
 Gebiet : Isar

	Tag	1999		2000														
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez			
Tageswerte	1.	0.534	0.799	0.989	3.13	2.84	3.04	4.40	5.85	1.03	1.84	5.49	0.898	0.755	1.03			
	2.	0.524	1.26	1.04	2.79	2.69	2.59	4.04	2.58	0.991	1.44	1.38	1.71	0.753	0.931			
	3.	0.564	2.95	1.05	6.82	2.03	3.14	3.70	1.85	1.23	5.03	1.08	5.05	0.750	0.889			
	4.	0.592	2.02	1.02	2.94	2.07	5.04	3.45	1.96	3.17	3.95	1.30	2.31	1.09	0.859			
	5.	0.558	1.86	1.06	3.23	1.89	5.30	3.49	1.57	3.33	2.45	3.66	1.40	1.11	0.836			
	6.	0.529	1.50	1.38	4.04	1.73	7.72	2.70	2.99	1.85	5.64	2.13	4.57	0.980	0.814			
	7.	0.580	1.34	1.36	3.78	1.63	3.58	2.28	4.28	1.35	16.4	5.25	5.61	0.969	0.791			
	8.	0.664	1.32	1.31	3.75	2.23	2.90	2.17	2.07	3.72	4.80	4.77	4.84	0.898	0.768			
	9.	2.29	1.42	1.27	8.70	12.1	2.81	2.11	1.57	3.94	2.72	1.98	3.50	0.825	0.746			
	10.	2.15	1.36	1.22	3.46	18.2	3.35	1.87	1.38	2.12	1.93	1.30	2.29	0.808	0.723			
	11.	1.50	1.30	1.16	2.41	10.3	3.82	1.82	1.28	7.04	1.55	1.05	1.72	0.792	0.712			
	12.	1.24	1.56	1.11	1.94	7.81	3.84	1.73	1.20	14.4	1.34	0.945	1.25	0.775	0.710			
	13.	1.32	2.45	1.05	1.73	5.07	2.77	2.03	1.13	5.65	1.16	0.909	1.13	0.767	0.708			
	14.	1.14	1.64	0.992	2.53	4.49	3.30	1.59	1.12	4.49	1.18	0.884	1.03	0.723	0.706			
	15.	1.08	1.33	0.936	3.44	7.87	4.68	1.49	1.29	9.61	1.16	0.859	0.971	0.713	0.704			
	16.	1.04	1.23	0.879	3.56	4.10	4.00	1.32	2.63	5.01	1.13	1.14	0.932	0.723	0.702			
	17.	1.01	1.22	0.853	2.33	11.0	4.54	1.62	1.39	2.82	1.10	1.48	0.912	0.732	0.701			
	18.	0.980	1.14	0.854	1.79	11.0	4.44	6.02	1.17	1.97	1.07	1.36	0.892	0.741	0.683			
	19.	0.947	3.03	0.856	1.76	6.17	3.32	9.16	1.15	1.63	1.05	0.977	0.872	0.751	1.46			
	20.	0.914	2.24	0.858	1.66	4.12	4.28	4.29	1.10	1.47	1.02	0.868	0.852	0.764	2.05			
	21.	0.881	1.47	0.859	1.44	3.49	6.48	2.64	1.05	1.29	0.991	20.2	0.832	0.782	1.10			
	22.	0.857	1.12	0.861	1.40	3.81	7.13	5.88	1.14	1.14	1.02	12.6	0.813	0.799	0.874			
	23.	0.841	0.944	0.862	1.34	4.41	7.18	2.70	6.99	1.03	0.918	4.16	0.801	0.816	0.824			
	24.	0.826	0.869	0.849	1.32	5.80	6.56	1.87	2.79	1.18	0.888	2.31	0.795	0.849	0.785			
	25.	0.810	0.875	0.821	2.39	9.19	4.82	1.49	3.07	4.04	0.857	1.78	0.789	0.969	0.765			
	26.	0.794	1.52	0.793	3.84	5.94	5.29	1.33	1.97	4.63	0.827	1.45	0.783	0.943	0.761			
	27.	0.779	1.98	0.765	2.85	4.34	4.93	1.26	1.44	2.66	0.797	1.23	0.777	1.09	0.757			
	28.	0.763	1.50	0.737	2.76	3.39	4.52	1.17	1.22	4.08	0.843	1.04	0.771	1.88	0.753			
	29.	0.764	1.22	0.709	2.82	3.33	4.43	1.83	1.10	3.66	0.764	0.988	0.765	1.92	0.749			
	30.	0.782	1.06	1.35	4.23	4.00	1.50	1.06	2.67	0.751	0.901	0.901	0.761	1.32	0.746			
	31.		0.979	3.94	3.06		10.5		2.41	1.76			0.758		0.742			
Hauptwerte	Tag	2.	1.	29.	24.	7.	2.	28.	21.	2.	30.	15.	31.	15.	18.			
	NQ	0.524	0.799	0.709	1.32	1.63	2.59	1.17	1.05	0.991	0.751	0.859	0.758	0.713	0.683			
	MQ	0.942	1.50	1.09	2.96	5.49	4.46	3.02	2.04	3.40	2.20	2.85	1.66	0.926	0.850			
	HQ	2.73	4.78	6.33	13.6	27.6	11.7	22.4	16.2	29.9	29.7	35.9	9.91	3.09	4.22			
	Tag	9.	19.	31.	9.	10.	6.	31.	23.	12.	3.	21.	6.	28.	19.			
	h _N	mm																
	h _A	mm	15	25	18	46	92	72	50	33	57	37	46	28	15	14		
			1947/1999		1948/2000 53 Jahre													
	Jahr	1948	1948	1949	1949	1949	1972	1960	1960	1953	1948 +	1948	1948	1948	1948	1948		
	NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.120	0.070	0.070		
	MNQ	0.667	0.698	0.643	0.666	0.849	1.40	1.18	0.973	0.962	0.946	0.788	0.683	0.676	0.698	0.698		
	MQ	1.36	1.40	1.08	1.24	2.17	3.20	2.97	2.90	2.98	2.40	1.72	1.44	1.34	1.40	1.40		
	MHQ	7.75	8.66	5.58	6.52	10.4	12.5	18.6	25.3	26.6	20.7	13.7	8.76	7.55	8.62	8.62		
	HQ	50.2	46.3	25.8	51.8	33.9	33.2	130	64.2	78.6	71.3	49.1	44.1	50.2	46.3	46.3		
	Jahr	1979	1987	1954	1999	1979	1988	1999	1979	1981	1985	1978	1978	1979	1987	1987		
		1947/1999		1948/2000 53 Jahre														
M _{hN}	mm																	
M _{hA}	mm	22	24	18	20	36	52	50	47	50	40	28	24	22	23			
Hauptwerte			Abflussjahr (*)				Kalenderjahr				Unterschrittene Abflüsse m ³ /s							
			2000		2000		2000		2000		Unterschrittene Abflüsse m ³ /s		Unterschrittene Abflüsse m ³ /s					
			Jahr	Datum	Winter	Sommer	Jahr	Datum	Jahr	Datum	Abflussjahr (*)	Kalenderjahr	1948/2000	53 Kalenderjahre	Mittlere Werte	Untere Hüllwerte		
			2000		2000		2000		2000		2000		2000		2000		2000	
	NQ	m ³ /s	0.524	am 02.11.1999	0.524	0.751	0.683	am 18.12.2000	(365)									
	MQ	m ³ /s	2.64		2.74	2.53	2.58		364		18.2	18.2	59.0	19.8	8.07	8.07		
	HQ	m ³ /s	35.9	am 21.09.2000 bei W= 241 cm	27.6	35.9	35.9	am 21.09.2000 bei W= 241 cm	363		18.4	18.4	51.9	15.6	7.26	7.26		
	Nq	l/(s km ²)	3.28		3.28	4.69	4.27		362		14.4	14.4	41.0	13.6	6.78	6.78		
	Mq	l/(s km ²)	16.5		17.1	15.8	16.1		361		12.6	12.6	41.0	12.1	6.31	6.31		
	Hq	l/(s km ²)	224		173	224	224		360		12.1	12.1	25.4	11.2	5.55	5.55		
	h _N	mm							359		11.0	11.0	22.5	10.3	5.04	5.04		
	h _A	mm	519		274	247	521		358		11.0	11.0	20.4	9.59	4.98	4.98		
			1948/2000 (*) 53 Jahre		1948/2000		1948/2000		1948/2000		1948/2000		1948/2000		1948/2000		1948/2000	
	NQ	m ³ /s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949	340		6.02	6.02	9.42	5.30	3.18	3.18		
	MNQ	m ³ /s	0.455		0.495	0.589	0.457		330		5.29	5.29	8.80	4.45	2.63	2.63		
MQ	m ³ /s	2.08		1.74	2.40	2.07		320		4.80	4.80	7.50	3.80	2.31	2.31			
MHQ	m ³ /s	42.6		21.2	41.3	42.6		300		4.10	4.10	6.20	2.99	1.67	1.67			
HQ	m ³ /s	130	am 22.05.1999 bei W= 338 cm	51.8	130	130	am 22.05.1999 bei W= 338 cm	270		3.33	3.33	4.56	2.24	1.37	1.37			
HQ ₁	m ³ /s	36.4		15.5	35.1	36.4		240		2.66	2.66	3.72	1.78	1.12	1.12			
HQ ₅	m ³ /s							210		1.98	1.98	2.84	1.47	0.811	0.811			
MNq	l/(s km ²)	2.84		3.09	3.68	2.86		183		1.63	1.49	2.38	1.25	0.690	0.690			
Mq	l/(s km ²)	13.0		10.9	15.0	13.0		150		1.34	1.25	1.88	1.07	0.630	0.630			
MHq	l/(s km ²)	266		132	258	266		130		1.24	1.12	1.61	0.957	0.531	0.531			
		1948/2000 (*) 53 Jahre		1948/2000		1948/2000		1948/2000		1948/2000		1948/2000		1948/2000		1948/2000		
M _{hN}	mm							120		1.18	1.07	1.58	0.921	0.500	0.500			
M _{hA}	mm	409		173	235	410		110		1.14	1.03	1.54	0.881	0.400	0.400			
		Niedrigwasser		Hochwasser		Hochwasser		Hochwasser		Hochwasser		Hochwasser		Hochwasser		Hochwasser		
		m ³ /s		l/(s km ²)		Datum		m ³ /s		l/(s km ²)		cm		Datum		Datum		
1		0.070	0.438	24.12.1948	130	812	22.05.1999	10		0.751	0.732	1.13	0.401	0.090	0.090			
2					78.6	491	19.07.1981	9		0.737	0.713	1.13	0.401	0.090	0.090			
3					77.3	483	31.07.1977	8		0.709	0.712	1.09	0.391	0.090	0.090			
4					76.4	478	23.07.1966	7		0.664	0.710	1.08	0.373	0.070	0.070			
5					71.3	446	06.08.1985	6		0.592	0.709	1.07	0.358	0.070	0.070			
6					70.9	443	07.08.1985	5		0.580	0.708	1.07	0.321	0.070	0.070			
7					64.4	403	01.07.1975	4		0.564	0.706	1.07	0.251	0.070	0.070			
8					64.2	401	18.06.1979	3		0.558	0.704	1.05	0.228	0.070	0.070			
9					63.3	395	07.06.1982	2		0.534	0.702	1.05	0.162	0.070	0.070			
10					61.7	386	14.06.1983	1		0.529	0.701	1.05	0.120	0.070	0.070			
								0		0.524	0.683	1.04	0.070	0.070	0.070			

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Abflüsse durch Ableitungen über das Walchenseekraftwerk in das Loisachgebiet beeinflusst

A_{E0} : 160 km²
 PNP : NN + 723.53 m
 Lage: 11.0 km



Pegel : Peternerbrücke Nr. 16326002
 Gewässer : Jachen
 Gebiet : Isar

	Tag	1998		1999													
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
Tageswerte	1.	1.83	0.916	0.849	0.633	2.95	4.83	3.20	1.66	1.28	1.07	0.724	0.972	0.534	0.799		
	2.	3.14	0.862	0.861	0.634	4.44	5.06	2.83	1.59	1.20	1.03	1.23	0.683	0.524	1.26		
	3.	1.89	0.752	0.874	0.635	6.20	4.64	2.74	1.53	1.11	0.998	0.960	0.712	0.564	2.95		
	4.	1.80	0.741	1.22	0.636	5.80	6.05	2.62	1.92	1.04	0.964	0.972	3.28	0.592	2.02		
	5.	2.16	0.721	1.90	0.656	4.87	14.5	2.17	1.66	1.00	0.930	1.14	3.01	0.558	1.86		
	6.	1.54	0.737	1.70	0.686	3.18	7.02	2.94	1.45	0.986	0.886	0.964	1.56	0.529	1.50		
	7.	1.29	0.741	1.67	0.692	2.48	9.13	2.46	1.35	0.971	0.871	1.44	1.22	0.580	1.34		
	8.	1.13	0.738	2.03	0.704	2.04	8.13	2.35	1.53	16.5	0.890	1.07	0.941	0.664	1.32		
	9.	9.69	0.735	2.04	0.697	1.89	5.05	6.34	1.41	4.99	0.875	0.893	0.868	2.29	1.42		
	10.	11.2	0.731	1.41	0.690	2.18	4.12	2.98	1.35	5.62	1.95	0.843	0.795	2.15	1.36		
	11.	8.96	0.728	1.15	0.683	4.67	5.70	3.05	5.91	4.48	1.39	0.793	0.748	1.50	1.30		
	12.	3.68	1.72	1.04	0.676	5.84	5.53	19.0	2.24	3.55	1.09	0.744	0.726	1.24	1.56		
	13.	2.50	6.24	0.917	0.669	7.45	3.68	15.7	1.60	2.28	0.982	0.723	0.705	1.32	2.45		
	14.	2.00	4.73	0.886	0.662	7.38	3.00	6.93	1.46	1.97	0.911	0.705	0.684	1.14	1.64		
	15.	1.82	6.28	0.796	0.674	7.50	2.64	6.04	1.47	1.82	0.953	0.687	0.663	1.08	1.33		
	16.	1.76	4.39	0.758	0.704	6.74	2.13	4.46	1.70	1.56	0.969	0.669	0.642	1.04	1.23		
	17.	1.62	3.14	0.725	0.735	4.63	1.89	2.83	1.50	1.48	0.926	0.650	0.620	1.01	1.22		
	18.	1.50	2.30	0.707	0.765	3.19	1.92	2.31	5.02	1.39	0.883	0.632	0.608	0.980	1.14		
	19.	1.34	2.02	0.695	0.806	2.66	2.13	1.95	3.73	1.48	0.841	0.614	0.598	0.947	3.03		
	20.	1.28	1.74	0.683	13.7	2.23	2.28	1.75	2.11	1.73	1.06	0.591	0.588	0.914	2.24		
	21.	1.21	1.46	0.671	11.1	1.95	4.30	51.9	3.40	1.37	1.04	0.564	0.578	0.881	1.47		
	22.	1.12	1.23	0.658	7.85	1.87	5.69	59.0	9.00	1.52	0.931	0.537	0.568	0.857	1.12		
	23.	0.989	0.999	0.646	4.06	1.94	4.55	17.0	5.00	10.8	0.970	0.508	0.558	0.841	0.944		
	24.	0.961	0.931	0.634	2.71	4.41	4.05	6.75	2.52	13.6	0.859	0.482	0.548	0.826	0.869		
	25.	0.913	0.927	0.655	2.15	5.23	4.04	4.59	1.81	3.68	0.849	0.454	0.538	0.810	0.875		
	26.	0.940	0.807	0.656	1.86	5.59	3.69	5.16	1.53	2.34	0.839	0.485	0.529	0.794	1.52		
	27.	0.946	0.858	0.650	2.03	5.91	4.19	3.08	1.53	1.82	0.828	0.712	0.520	0.779	1.98		
	28.	0.951	1.05	0.622	2.63	4.89	3.65	2.39	1.51	1.52	0.818	0.604	0.510	0.763	1.50		
	29.	0.946	1.17	0.625	3.77	3.43	2.22	1.40	1.37	1.37	0.808	0.654	0.502	0.764	1.22		
	30.	0.956	0.974	0.628	3.86	4.73	1.84	1.33	1.20	1.20	0.786	0.608	0.493	0.782	1.06		
	31.		0.824	0.631	4.62		1.72		1.11	1.11	0.754		0.484		0.979		
Hauptwerte	Tag	25.	5.	28.	1.	22.	17.	31.	30.	7.	31.	25.	31.	2.	1.		
	NQ	0.913	0.721	0.622	0.633	1.87	1.89	1.72	1.33	0.971	0.754	0.454	0.484	0.524	0.799		
	MQ	2.40	1.68	0.967	2.18	4.27	4.72	8.08	2.37	3.12	0.963	0.755	0.853	0.942	1.50		
	HQ	21.5	8.62	2.63	51.8	10.1	24.8	130	13.4	54.3	4.97	1.99	6.01	2.73	4.78		
	Tag	9.	13.	9.	20.	13.	5.	22.	11.	8.	10.	2.	4.	9.	19.		
	h _N	mm															
	h _A	mm	39	28	16	33	71	76	135	38	52	16	12	14	15	25	
			1947/1998		1948/1999 52 Jahre												
	Jahr	1948	1948	1949	1949	1949	1972	1960	1960	1953	1948 +	1948	1948	1948	1948	1948	
	NQ	0.120	0.070	0.070	0.090	0.160	0.422	0.230	0.140	0.450	0.400	0.200	0.200	0.120	0.070	0.070	
	MNQ	0.669	0.696	0.641	0.653	0.834	1.37	1.18	0.972	0.961	0.950	0.787	0.682	0.675	0.698	0.698	
	MQ	1.36	1.40	1.08	1.21	2.10	3.17	2.97	2.92	2.98	2.40	1.70	1.44	1.35	1.41	1.41	
	MHQ	7.85	8.74	5.57	6.38	10.1	12.5	18.5	25.5	26.6	20.6	13.2	8.74	7.63	8.71	8.71	
	HQ	50.2	46.3	25.8	51.8	33.9	33.2	130	64.2	78.6	71.3	49.1	44.1	50.2	46.3	46.3	
	Jahr	1979	1987	1954	1999	1979	1988	1999	1979	1981	1985	1978	1978	1979	1987	1987	
		1947/1998		1948/1999 52 Jahre													
M _{hN}	mm																
M _{hA}	mm	22	23	18	18	35	51	50	47	50	40	27	24	22	24		
Extremwerte			Abflussjahr (*)				Kalenderjahr				Unterschnittene Abflüsse m ³ /s						
			1999				1999				1999						
			Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschreitungs-dauer in Tagen		Abfluss-jahr (*)	Kalender-jahr	1948/1999 52 Kalenderjahre		Mittlere Werte	Untere Hüllwerte	
			1999				1999				1999						
	NQ	m ³ /s	0.454	am 25.09.1999	0.622	0.454	0.454	am 25.09.1999	(365)		59.0	59.0	59.0	19.8	8.07	8.07	
	MQ	m ³ /s	2.70		2.70	2.70	2.57		364		51.9	51.9	51.9	15.6	7.26	7.26	
	HQ	m ³ /s	130		51.8	130	130	am 22.05.1999 bei W= 338 cm	362		19.0	19.0	41.0	13.6	6.78	6.78	
	Nq	l/(s km ²)	2.84		3.89	2.84	2.84		361		17.0	17.0	41.0	12.1	6.31	6.31	
	Mq	l/(s km ²)	16.9		16.9	16.9	16.1		360		16.5	16.5	25.4	11.2	5.55	5.55	
	Hq	l/(s km ²)	812		324	812	812	am 22.05.1999 bei W= 338 cm	359		15.7	15.7	22.5	10.3	5.04	5.04	
	h _N	mm							358		14.5	14.5	20.4	9.55	4.98	4.98	
	h _A	mm	533		269	264	533		357		13.7	13.7	17.3	9.01	4.80	4.80	
			1948/1999 (*) 52 Jahre				1948/1999				1948/1999 52 Jahre						
	NQ	m ³ /s	0.070	am 24.12.1948	0.070	0.140	0.070	am 13.01.1949	340		6.74	6.05	9.42	5.27	3.18	3.18	
	MNQ	m ³ /s	0.454		0.495	0.586	0.453		330		5.80	5.53	8.80	4.45	2.63	2.63	
MQ	m ³ /s	2.06		1.72	2.40	2.06		320		5.02	4.83	7.50	3.77	2.31	2.31		
MHQ	m ³ /s	42.7		21.1	41.4	42.7		300		4.19	3.73	6.20	2.97	1.67	1.67		
HQ	m ³ /s	130	am 22.05.1999 bei W= 338 cm	51.8	130	130	am 22.05.1999 bei W= 338 cm	270		2.83	2.48	4.56	2.23	1.37	1.37		
HQ ₁	m ³ /s	36.5		15.5	35.1	36.5		240		2.03	1.95	3.72	1.77	1.12	1.12		
HQ ₅	m ³ /s							210		1.70	1.53	2.84	1.46	0.811	0.811		
MNq	l/(s km ²)	2.84		3.09	3.66	2.83		183		1.44	1.35	2.38	1.25	0.690	0.690		
Mq	l/(s km ²)	12.9		10.8	15.0	12.9		150		1.04	1.04	1.88	1.07	0.630	0.630		
MHq	l/(s km ²)	267		132	259	267		130		0.953	0.941	1.61	0.953	0.531	0.531		
		1948/1999 (*) 52 Jahre				1948/1999				1948/1999 52 Jahre							
M _{hN}	mm							120		0.926	0.890	1.58	0.920	0.500	0.500		
M _{hA}	mm	407		171	235	407		110		0.875	0.861	1.54	0.881	0.400	0.400		
		Niedrigwasser				Hochwasser				1948/1999 52 Jahre							
		m ³ /s l/(s km ²) Datum				m ³ /s l/(s km ²) cm Datum				1948/1999 52 Jahre							
1		0.070	0.438	24.12.1948	130	812	22.05.1999	1948/1999 52 Jahre									
2					78.6	491	19.07.1981	1948/1999 52 Jahre									
3					77.3	483	31.07.1977	1948/1999 52 Jahre									
4					76.4	478	23.07.1966	1948/1999 52 Jahre									
5					71.3	446	06.08.1985	1948/1999 52 Jahre									
6					70.9	443	07.08.1985	1948/1999 52 Jahre									
7					64.4	403	01.07.1975	1948/1999 52 Jahre									
8					64.2	401	18.06.1979	1948/1999 52 Jahre									
9					63.3	395	07.06.1982	1948/1999 52 Jahre									
10					61.7	386	14.06.1983	1948/1999 52 Jahre									

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Abflüsse durch Ableitungen über das Walchenseekraftwerk in das Loischgebiet beeinflusst

