

A_{E0}: 402 km²

PNP: HN + 287,208 m

Lage: 28,9 km oberhalb der Mündung links

m³/s

Pegel: Chemnitz 1

Gewässer: Chemnitz

Flussgebiet: Zwickauer Mulde

Nr. 564400

	Tag	2022		2023														
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez			
Tageswerte	1.	1.03	1.06	2.37	3.07	6.37	8.05	2.80	0.961	1.22	2.23	1.08	0.383	0.991	4.71			
	2.	1.02	1.03	2.24	3.60	6.11	8.29	2.60	0.958	1.03	1.90	1.33	0.383	0.944	4.29			
	3.	1.01	1.06	2.24	8.86	5.72	7.10	2.37	0.826	0.867	1.40	0.870	0.924	1.06	3.94			
	4.	1.28	1.10	2.01	14.1	5.34	6.47	2.20	0.767	0.750	0.866	0.736	1.22	0.870	3.72			
	5.	1.32	1.11	2.08	9.57	5.35	6.01	2.04	0.737	0.706	0.767	0.663	0.620	0.800	3.82			
	6.	1.16	1.16	2.22	7.92	5.17	5.57	2.59	1.67	0.686	0.765	0.609	0.528	0.826	4.07			
	7.	1.08	1.43	1.92	6.67	5.16	5.05	1.96	1.36	0.629	1.44	0.564	0.483	0.826	4.46			
	8.	1.04	1.32	1.82	5.66	6.13	5.13	1.78	1.57	0.583	1.69	0.519	0.812	0.794	4.14			
	9.	1.00	1.24	1.95	4.93	18.5	4.48	1.65	1.30	0.535	3.37	0.483	1.91	0.825	4.48			
	10.	1.15	1.18	1.75	4.41	24.1	4.08	1.58	0.930	0.453	1.35	0.478	1.99	0.804	18.2			
	11.	1.06	1.17	1.86	4.08	21.1	4.37	1.89	0.818	0.432	0.946	0.432	0.885	1.41	17.0			
	12.	1.03	1.17	2.27	4.34	16.2	4.02	1.58	0.742	0.432	0.913	0.432	0.686	1.65	18.3			
	13.	1.03	1.05	2.12	4.33	16.4	3.64	1.51	0.718	0.538	0.896	0.510	0.708	1.24	14.8			
	14.	1.01	R 1.04	1.94	4.12	23.0	3.86	1.64	0.706	0.521	0.691	0.652	1.49	2.26	14.1			
	15.	0.987	R 1.05	2.73	3.72	19.3	10.2	1.55	0.706	0.433	0.747	0.557	1.10	6.85	13.4			
	16.	1.06	R 1.07	2.62	3.45	15.2	6.61	1.43	0.720	0.633	1.77	0.483	0.942	4.97	12.0			
	17.	1.17	R 1.09	2.23	3.48	13.0	7.02	1.38	0.732	0.538	0.999	0.467	0.722	2.65	10.4			
	18.	1.31	R 1.10	1.99	5.58	11.1	6.37	1.40	0.695	0.432	0.847	0.442	0.697	2.02	9.32			
	19.	1.12	1.77	1.90	11.2	9.61	6.04	1.32	0.630	0.456	1.17	0.574	2.47	3.57	8.48			
	20.	1.03	2.64	1.76	8.96	8.67	5.94	1.32	0.615	0.793	0.791	0.489	1.37	4.78	11.1			
	21.	1.43	3.10	1.70	7.21	7.73	5.49	1.27	0.576	0.724	0.666	0.415	0.992	4.23	11.9			
	22.	1.26	3.03	1.74	6.56	6.80	5.02	1.17	0.724	0.597	0.617	0.431	0.938	3.79	16.8			
	23.	1.11	3.23	1.74	6.23	6.00	4.70	4.09	3.40	0.519	0.553	0.495	0.784	2.90	25.1			
	24.	1.15	3.46	1.74	8.03	5.76	4.49	1.78	2.71	0.572	0.525	0.425	2.06	7.07	110			
	25.	1.20	2.88	1.74	11.0	5.29	4.24	1.32	1.11	1.97	0.550	0.394	3.68	6.17	61.0			
	26.	1.32	2.76	1.74	8.83	5.86	3.80	1.17	0.865	1.78	0.592	0.387	1.86	5.40	37.5			
	27.	1.21	4.33	1.74	7.45	11.9	3.48	1.10	0.802	0.815	1.34	0.383	2.30	7.24	28.0			
	28.	1.14	3.29	1.69	6.93	7.77	3.30	1.08	0.728	0.885	0.975	0.383	2.85	7.17	20.6			
	29.	1.10	3.03	1.64		6.32	4.45	1.04	0.755	0.882	2.39	0.383	1.66	5.65	16.4			
	30.	1.10	2.74	1.69		7.43	3.14	1.03	1.19	1.12	1.39	0.363	1.26	5.12	14.6			
	31.		2.63	2.53		7.87		0.983		1.09	1.03		1.21		12.4			
Hauptwerte	Tag	15.	02.	29.	01.	07.	30.	31.	21.	11.+	24.	30.	01.+	08.	04.			
	NO	0.987	1.03	1.64	3.07	5.16	3.14	0.983	0.576	0.432	0.525	0.363	0.383	0.794	3.72			
	MO	1.13	1.91	1.99	6.58	10.3	5.35	1.70	1.03	0.762	1.17	0.548	1.29	3.16	17.4			
	HO	1.88	5.22	3.66	18.2	37.2	14.0	11.7	8.20	6.53	10.3	2.47	8.20	11.1	141			
	Tag	11.	27.	15.	03.	09.	15.	23.	23.	25.	09.	01.	24.	15.	24.			
	h _N mm	7	13	13	40	69	34	11	7	5	8	4	9	20	116			
	h _A mm																	
	1917/2022		1918/2023 94 Jahre															
	Jahr	1953	1933+	1954+	1929	1929	1953	1934	1934	1934	1929	1929	1953	1953	1933+			
	NO	0.200	0.120	0.200	0.290	0.450	0.520	0.200	0.040	0.020	0.060	0.020	0.050	0.200	0.120			
	MNO	1.62	1.85	2.22	2.43	2.73	2.48	1.51	1.23	1.08	1.03	1.13	1.19	1.64	1.90			
	MO	3.47	4.52	5.58	5.42	6.39	4.94	3.35	3.36	3.12	2.72	2.51	2.81	3.54	4.75			
	MHO	12.2	16.9	21.8	19.5	21.2	14.8	16.0	19.9	21.4	23.1	14.2	11.5	12.4	18.7			
	HO	55.9	121	126	112	96.8	72.7	115	202	140	233	103	68.7	55.9	141			
	Jahr	1998	1974	1932	2005	1963	1987	2013	2013	1954	2002	1995	1960	1998	2023			
	1917/2022		1918/2023 94 Jahre															
	Mh _N mm	23	31	37	33	43	32	22	22	21	18	16	19	23	32			
	Mh _A mm																	
	Hauptwerte			Abflussjahr (*) 2023				Kalenderjahr 2023				Unterschreitungs- dauer in Tagen	Abfluss- jahr 2023	Kalender- jahr 2023	1918/2023 94 Kalenderjahre			
				Jahr	Datum	Winter	Sommer	Jahr	Datum	Obere Hüllwerte	Mittlere Werte				Untere Hüllwerte			
		NO	m³/s	0.363	am 30.09.2023	0.987	0.363	0.363	am 30.09.2023	(365) 364 363 362 361 360 359 358 357	24.1 23.0 21.1 19.3 18.5 16.4 16.2 15.2				110 61.0 37.5 28.0 25.1 24.1 23.0 21.1	165 135 94.5 68.9 56.7 43.4 40.9 39.9	68.9 36.7 30.6 26.3 24.3 22.2 20.6 19.3 18.2	6.76 6.76 6.33 5.49 5.10 4.50 4.50 4.50
		HO	m³/s	37.2	am 09.03.2023 bei W= 150 cm	37.2	11.7	141	am 24.12.2023 bei W= 315 cm									
		Nq	l/(s km²)	0.903		2.46	0.903	0.903										
Mq		l/(s km²)	6.95		11.3	2.70	10.6											
Hq		l/(s km²)	92.5		92.5	29.1	351											
h _N mm																		
h _A mm																		
		1918/2023 (*) 96 Jahre				1918/2023												
NO		m³/s	0.020	am 09.09.29	0.120	0.020	0.020	am 09.09.29	350 340 330 320 300 270 240 210 183 150 130 120 110 100 90 80 70 60 50 40 30 20 15 10 9 8 7 6 5 4 3 2 1 0	7.92 6.80 6.11 4.93 3.23 2.20 1.75 1.36 1.15 1.07 1.04 0.999 0.930 0.885 0.865 0.728 0.697 0.629 0.572 0.521 0.489 0.467 0.433 0.431 0.425 0.415 0.394 0.387 0.387 0.387 0.387 0.387 0.387 0.387 0.383 0.363	13.0 10.2 8.05 6.47 4.97 3.72 2.26 1.82 1.38 1.12 1.04 0.944 0.882 0.818 0.784 0.728 0.697 0.629 0.572 0.521 0.489 0.467 0.433 0.431 0.425 0.415 0.394 0.387 0.387 0.387 0.387 0.387 0.387 0.383 0.363				16.8 13.0 10.6 9.05 7.50 6.47 4.97 3.72 2.26 1.82 1.38 1.12 1.04 0.944 0.882 0.818 0.784 0.728 0.697 0.629 0.572 0.521 0.489 0.467 0.433 0.431 0.425 0.415 0.394 0.387 0.387 0.387 0.387 0.387 0.387 0.383 0.363	31.1 23.3 18.6 16.0 13.8 11.2 9.62 8.14 7.22 6.33 5.69 5.29 4.90 4.70 4.50 4.13 3.95 3.78 3.61 2.93 2.77 2.77 2.62 2.31 2.15 2.15 2.15 2.01 2.01 2.01 2.01 1.87 1.87 1.87 1.73	13.6 10.5 8.66 7.50 5.91 4.51 3.61 2.94 2.50 2.02 1.80 1.71 1.57 1.46 1.34 1.27 1.16 1.07 0.961 0.865 0.763 0.700 0.631 0.561 0.471 0.453 0.431 0.391 0.385 0.345 0.307 0.293 0.250 0.190 0.030	
MO		m³/s	0.652		1.12	0.697	0.655											
MO		m³/s	4.03		5.11	2.96	4.04											
MHO		m³/s	56.0		41.1	41.9	57.4											
HO		m³/s	233	am 13.08.02 bei W= 401 cm	126	233	233	am 13.08.02 bei W= 401 cm										
HO ₁ m³/s																		
HO ₅ m³/s																		
MNq		l/(s km²)	1.62		2.79	1.73	1.63											
Mq		l/(s km²)	10.0		12.7	7.36	10.0											
MHq		l/(s km²)	139		102	104	143											
		1918/2023 (*) 96 Jahre				1918/2023												
Mh _N mm																		
Mh _A mm																		
Extremwerte			Niedrigwasser				Hochwasser											
			m³/s	l/(s km²)	Datum	m³/s	l/(s km²)	cm	Datum									
	1	0.020	0.050	09.09.1929	233	580	401	13.08.2002										
	2	0.020	0.050	08.07.1934	202	502	388	02.06.2013										
	3	0.050	0.124	20.10.1953	187	465	360	07.08.2010										
	4	0.080	0.199	16.06.1918	141	351	315	24.12.2013										
	5	0.120	0.299	16.12.1933	140	348		10.07.1954										
	6	0.180	0.448	11.10.1921	126	313		04.01.1932										
	7	0.182	0.453	11.08.2015	121	301	326	08.12.1974										
	8	0.250	0.622	05.10.1964	112	279	277	12.02.2005										
	9	0.294	0.731	02.08.2008	103	256	298	01.09.1995										
	10	0.300	0.746	21.06.2017	100	249	293	08.05.1978										