A_{Eo} : 211 km²
PNP : NN + 96.54 m aS
Lage: 3.0 km oberhalb der Mündung rechts

Q
m³/s

Pegel : Merzdorf Nr. 552210
Gewässer : Döllnitz
Gebiet : Obere Elbe

Tageswerte

Tag	2002 Nov	2002 Dez	2003 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	0.731	7.63	2.58	1.46	1.10	0.885	0.731	0.504	0.845	0.421	0.845	0.348	0.533	0.475
2.	1.01	3.16	12.9	1.25	1.25	0.968	0.696	0.475	0.563	0.396	0.845	0.371	0.475	0.448
3.	1.25	2.14	25.2	1.40	1.30	0.926	0.627	0.448	0.563	0.396	0.696	0.396	0.475	0.448
4.	1.87	1.75	15.1	1.87	1.15	0.885	0.661	0.421	0.563	0.396	0.661	0.504	0.504	0.421
5.	1.20	1.51	R 5.10	1.75	1.20	0.885	0.627	0.448	0.448	0.421	0.661	0.448	0.475	0.421
6.	0.968	1.30	R 3.52	1.46	1.30	0.885	0.595	0.475	0.475	0.396	0.661	0.396	0.448	0.504
7.	0.885	1.20	R 2.66	1.35	1.35	0.845	0.595	0.475	0.475	0.396	0.696	0.396	0.448	0.475
8.	0.845	1.10	R 2.07	1.35	1.35	0.845	0.595	0.475	0.448	0.396	0.696	0.421	0.448	0.448
9.	2.82	0.968	R 1.69	1.30	1.35	0.845	0.696	0.448	0.421	0.396	0.768	0.696	0.475	0.421
10.	2.99	0.845	R 1.69	1.20	1.30	0.845	0.926	0.421	0.421	0.396	0.806	0.448	0.475	0.396
11.	2.00	0.885	R 1.69	1.06	1.25	0.845	0.661	0.421	0.396	0.396	0.968	0.396	0.448	0.396
12.	2.07	0.845	1.69	1.06	1.94	0.806	0.627	0.396	0.396	0.396	0.968	0.371	0.448	0.504
13.	1.63	0.806	1.75	1.01	2.07	0.806	0.627	0.595	0.421	0.396	0.768	0.396	0.448	0.661
14.	1.40	0.768	2.74	0.968	1.57	0.768	0.661	0.448	0.421	0.371	0.731	0.421	0.475	1.63
15.	1.25	0.768	3.91	0.968	1.35	0.768	0.627	0.421	0.396	0.421	0.696	0.421	0.475	1.10
16.	1.15	R 0.768	2.74	0.968	1.25	0.845	0.627	0.421	0.371	0.421	0.845	0.421	0.563	0.768
17.	1.06	R 0.768	2.43	0.968	1.25	0.768	0.627	0.421	0.396	0.396	0.885	0.421	1.15	0.696
18.	0.968	R 0.731	2.00	0.926	1.20	0.731	0.661	0.421	0.421	0.396	0.926	0.448	0.696	0.661
19.	1.87	R 0.731	1.81	0.885	1.15	0.845	0.731	0.475	0.396	0.421	0.926	0.448	0.595	0.595
20.	3.43	R 0.731	1.94	0.845	1.10	0.926	0.696	0.448	0.396	0.421	0.968	0.448	0.563	0.595
21.	1.87	R 0.731	2.07	0.885	1.06	0.768	0.595	0.421	0.533	0.421	1.01	0.475	0.533	0.661
22.	1.57	0.968	1.87	0.885	1.01	0.731	0.595	0.396	0.475	0.448	1.01	0.533	0.504	0.595
23.	4.21	3.07	2.14	0.885	1.01	0.696	0.595	0.421	0.396	0.661	1.01	0.448	0.504	0.533
24.	2.50	1.10	2.35	0.885	0.968	0.661	0.595	0.396	0.371	0.768	0.845	0.396	0.475	0.533
25.	1.81	0.968	2.21	0.885	0.926	0.627	0.563	0.371	0.396	0.806	0.533	0.396	0.448	0.504
26.	1.51	0.968	2.07	0.926	0.885	0.661	0.533	0.371	0.396	0.768	0.475	0.475	0.448	0.504
27.	1.30	1.25	2.14	1.01	1.01	0.661	0.533	0.396	0.421	0.731	0.448	0.533	0.448	0.504
28.	1.20	1.87	3.43	1.06	1.30	0.696	0.533	0.371	0.533	0.768	0.448	0.448	0.448	0.504
29.	1.15	2.35	2.82		1.01	0.696	0.533	0.371	0.475	0.845	0.533	0.448	0.627	0.475
30.	3.25	7.63	3.07		0.968	0.661	0.533	0.396	0.421	0.885	0.371	0.806	0.533	0.448
31.		4.64	2.00		0.968		0.533		0.396	0.806		0.627		0.448
Tag	1.	18.+	9.+	20.	26.	25.	26.+	25.+	16.+	14.	30.	1.	6.+	10.+
NQ	0.731	0.731	1.69	0.845	0.885	0.627	0.533	0.371	0.371	0.371	0.371	0.348	0.448	0.396
MQ	1.73	1.77	3.92	1.12	1.22	0.793	0.627	0.432	0.453	0.515	0.757	0.458	0.520	0.573
HQ	10.6	16.2	27.4	2.00	3.61	1.30	1.63	0.885	2.74	1.25	2.43	1.30	1.51	2.28
Tag	30.	30.	3.	4.+	27.	20.	10.	13.	21.	30.	12.	30.	17.	14.
h_N mm														
h_A mm	21	22	50	13	15	10	8	5	6	7	9	6	6	7
	1911/2002		1912/2003 89 Jahre											
Jahr	1914	1933	1922	1922	1918	1934	1951	1918	1964	1934	1983	1934	1914	1933
NQ	0.180	0.150	0.160	0.130	0.290	0.080	0.160	0.140	0.000	0.080	0.090	0.180	0.180	0.150
MNQ	0.535	0.561	0.638	0.688	0.722	0.642	0.505	0.431	0.374	0.364	0.403	0.482	0.537	0.560
MQ	0.818	0.966	1.22	1.31	1.47	1.05	0.744	0.659	0.584	0.594	0.663	0.728	0.818	0.965
MHQ	2.26	2.96	4.26	4.28	5.13	3.09	2.35	2.22	1.99	2.35	1.68	1.74	2.27	2.98
HQ	17.3	16.2	27.4	26.0	39.5	31.5	29.0	18.9	6.37	43.1	8.08	5.67	17.3	16.2
Jahr	1940	2002	2003	1946	1947	1987	1941	1941	1956	2002	1994	1974	1940	2002
	1911/2002		1912/2003 89 Jahre											
Mh_N mm														
Mh_A mm	10	12	15	15	19	13	9	8	7	8	8	9	10	12

Hauptwerte

	Abflussjahr (*) 2003 Jahr	Datum	Winter	Sommer	Kalenderjahr 2003 Jahr	Datum
NQ m³/s	0.348	am 01.10.2003	0.627	0.348	0.348	am 01.10.2003
MQ m³/s	1.15		1.78	0.540	0.951	
HQ m³/s	27.4	am 03.01.2003 bei W= 222 cm	27.4	2.74	27.4	am 03.01.2003 bei W= 222 cm
Nq l/(s km²)	1.65		2.97	1.65	1.65	
Mq l/(s km²)	5.46		8.41	2.56	4.51	
Hq l/(s km²)	130		130	13.0	130	
h_N mm						
h_A mm	172		132	41	142	
	1912/2003 (*) 90 Jahre				1912/2003	
NQ m³/s	0.000	am 20.07.1964	0.080	0.000	0.000	am 20.07.1964
MNQ m³/s	0.309		0.462	0.320	0.308	
MQ m³/s	0.896		1.14	0.661	0.898	
MHQ m³/s	9.61		8.68	4.53	9.72	
HQ m³/s	43.1	am 14.08.2002 bei W= 264 cm	39.5	43.1	43.1	am 14.08.2002 bei W= 264 cm
HQ_L m³/s						
HQ_S m³/s						
MNq l/(s km²)	1.46		2.19	1.52	1.46	
Mq l/(s km²)	4.25		5.40	3.13	4.26	
MHq l/(s km²)	45.5		41.1	21.5	46.1	
	1912/2003 (*) 90 Jahre				1912/2003	
Mh_N mm						
Mh_A mm	134		84	50	134	

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2003	Kalenderjahr 2003	1912/2003 89 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	25.2	25.2	30.1	7.17	1.94
363	15.1	15.1	29.7	5.62	1.47
362	12.9	12.9	18.3	4.86	1.44
361	12.9	5.10	15.4	4.36	1.43
360	7.63	3.91	13.8	3.98	1.36
359	5.10	3.52	11.7	3.69	1.35
358	4.64	3.43	11.7	3.49	1.20
357	4.21	3.07	10.2	3.28	1.20
356	3.91	2.82	10.2	3.10	1.15
350	3.16	2.35	7.85	2.42	0.980
340	2.43	2.00	3.95	1.86	0.820
330	2.14	1.69	3.35	1.59	0.720
320	1.94	1.40	3.01	1.38	0.650
300	1.40	1.10	2.50	1.16	0.530
270	1.20	0.968	2.03	0.962	0.480
240	1.01	0.845	1.79	0.831	0.420
210	0.885	0.731	1.55	0.731	0.390
183	0.806	0.661	1.40	0.661	0.360
150	0.696	0.563	1.27	0.591	0.330
130	0.627	0.504	1.11	0.541	0.330
120	0.595	0.504	1.07	0.531	0.330
110	0.563	0.475	1.07	0.511	0.290
100	0.504	0.475	1.01	0.491	0.290
90	0.475	0.475	0.950	0.472	0.290
80	0.475	0.475	0.940	0.451	0.250
70	0.448	0.448	0.900	0.432	0.250
60	0.448	0.448	0.900	0.411	0.250
50	0.448	0.448	0.820	0.392	0.240
40	0.421	0.421	0.780	0.361	0.240
30	0.421	0.421	0.780	0.341	0.210
25	0.421	0.421	0.780	0.321	0.210
20	0.421	0.421	0.750	0.314	0.200
15	0.421	0.421	0.720	0.291	0.160
10	0.396	0.396	0.700	0.261	0.110
9	0.396	0.396	0.700	0.261	0.110
8	0.396	0.396	0.700	0.259	0.110
7	0.396	0.396	0.690	0.259	0.110
6	0.396	0.396	0.690	0.241	0.110
5	0.396	0.396	0.690	0.230	0.110
4	0.396	0.396	0.690	0.230	0.080
3	0.396	0.396	0.690	0.220	0.080
2	0.396	0.396	0.690	0.200	0.080
1	0.371	0.371	0.650	0.170	0.050
0	0.348	0.348	0.620	0.000	0.000

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	0.000		20.07.1964	43.1	204	264	14.08.2002
2	0.080	0.379	06.04.1934	39.5	187		14.03.1947
3	0.090	0.427	23.09.1983	31.5	149	277	10.04.1987
4	0.100	0.474	11.07.1913	29.0	137		30.05.1941
5	0.130	0.616	23.07.1921	28.3	134		19.03.1942
6	0.160	0.758	20.07.1951	27.4	130	222	03.01.2003
7	0.170	0.806	22.07.1976	26.0	123		09.02.1946
8	0.190	0.900	17.11.1948	25.2	119		20.03.1940
9	0.241	1.14	16.08.2001	24.3	115	212	13.04.1994
10	0.348	1.65	01.10.2003	20.3	96.2		21.02.1922

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10. Ausfalljahre: KJ 1943-1945; AJ 1944-1945

16.12.-21.12.02 Eisreduktion