A_{Eo} : 154 km²
PNP : HN + 129.88 m
Lage: 3.5 km oberhalb der Mündung links

Q
m³/s

Pegel : Kirnitzschtal Nr. 550110
Gewässer : Kirnitzsch
Gebiet : Obere Elbe

Tageswerte

Tag	2007 Nov	2007 Dez	2008 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	0.821	1.80	1.08	3.01	3.33	1.63	1.21	0.829	0.665	0.664	0.791	0.861	1.44	1.40
2.	0.830	2.13	1.01	2.70	3.40	1.67	1.22	0.825	0.657	0.733	0.836	0.959	1.24	1.68
3.	0.883	3.28	1.01	2.38	2.90	1.88	1.23	0.764	0.659	0.768	0.814	0.845	1.15	1.51
4.	0.978	3.75	1.01	2.22	2.60	1.72	1.16	0.735	1.08	0.729	0.850	0.787	1.09	1.40
5.	0.966	3.32	1.01	2.05	2.38	1.69	1.10	0.742	0.910	0.733	0.879	0.778	1.04	1.34
6.	1.08	3.09	0.975	2.02	2.20	1.79	1.09	0.733	0.733	0.684	0.867	0.785	1.07	1.24
7.	1.73	4.21	0.968	2.12	2.10	1.88	1.04	0.731	0.733	0.675	0.843	0.783	1.05	1.24
8.	2.83	4.22	0.967	1.86	2.00	2.11	1.05	0.717	0.739	0.948	0.839	0.774	1.04	1.24
9.	2.48	3.44	0.942	1.76	1.90	1.90	1.01	0.681	0.805	0.861	0.813	0.760	1.18	1.21
10.	2.47	3.18	0.939	1.65	1.78	1.80	0.967	0.675	0.731	0.731	0.784	0.737	1.08	1.17
11.	2.35	2.74	0.938	1.59	1.67	2.03	0.967	0.678	0.738	0.728	0.763	0.777	0.988	1.17
12.	2.54	2.68	0.937	1.50	1.68	2.66	0.967	0.691	0.790	0.803	0.716	0.771	0.966	1.17
13.	2.50	2.43	0.890	1.43	1.58	2.25	0.933	0.725	0.916	0.794	0.698	0.749	0.927	1.17
14.	2.50	2.27	0.874	1.39	1.70	2.04	0.906	0.717	1.09	0.769	0.701	0.764	0.907	1.42
15.	2.10	2.22	0.922	1.35	1.59	2.09	0.893	0.680	0.836	0.892	0.702	0.782	0.904	1.61
16.	1.89	2.10	0.964	1.28	1.56	2.03	0.917	0.630	0.758	1.13	0.708	0.797	0.906	1.45
17.	1.80	1.95	0.994	1.17	1.76	1.92	0.939	0.691	0.749	1.18	0.708	0.899	0.890	1.43
18.	1.80	1.79	1.05	1.24	1.69	1.86	0.961	0.683	0.734	0.938	0.711	0.847	0.891	1.59
19.	1.84	1.67	2.73	1.28	1.68	2.04	0.957	0.680	0.733	0.850	0.716	0.795	0.982	1.55
20.	1.88	1.43	5.35	1.31	1.57	1.94	0.904	0.681	0.796	0.847	0.716	0.791	1.14	1.78
21.	1.89	1.36	4.09	1.39	1.58	1.76	0.900	0.675	0.733	0.828	0.745	0.787	1.90	2.00
22.	1.83	1.30	3.29	1.33	1.63	1.55	0.903	0.677	0.761	0.814	0.755	0.833	1.65	1.86
23.	1.80	1.28	2.82	1.29	1.70	1.52	0.863	0.679	0.754	0.870	0.751	1.15	1.42	1.82
24.	1.94	1.22	2.52	1.24	1.71	1.39	0.888	0.655	0.744	0.877	0.741	0.989	1.39	1.76
25.	1.98	1.22	2.34	1.24	1.67	1.41	0.847	0.784	0.774	0.890	0.755	0.892	1.31	2.18
26.	1.99	1.15	2.13	1.24	1.63	1.40	0.843	0.985	0.746	0.835	0.744	0.846	1.21	1.89
27.	1.83	1.14	4.92	1.33	1.61	1.31	0.821	0.752	0.721	0.815	0.737	0.879	1.39	1.77
28.	1.70	1.08	6.10	1.27	1.63	1.31	0.807	0.679	0.710	0.811	0.731	0.990	1.63	1.70
29.	1.76	1.08	4.78	1.24	1.90	1.25	0.792	0.680	0.693	0.816	0.754	1.75	1.49	1.58
30.	1.63	1.08	3.90		1.87	1.24	0.780	0.671	0.676	0.800	0.710	3.15	1.39	1.51
31.		1.08	3.39		1.74		0.767		0.689	0.784		1.87		1.43

Hauptwerte

	2007 Nov	2007 Dez	2008 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Tag	1.	28.+	14.	17.	16.	30.	31.	16.	2.	1.	13.	10.	17.	10.+
NQ	0.821	1.08	0.874	1.17	1.56	1.24	0.767	0.630	0.657	0.664	0.698	0.737	0.890	1.17
MQ	1.82	2.15	2.12	1.62	1.93	1.77	0.956	0.718	0.769	0.826	0.763	0.973	1.19	1.52
HQ	3.54	6.11	8.44	3.19	5.76	3.67	1.55	1.24	1.31	1.71	1.03	4.80	3.04	2.38
Tag	8.	7.	27.	1.	1.	12.	2.	1.	4.+	16.	2.	30.	24.	25.
h_N mm / h_A mm	31	37	37	26	33	30	17	12	13	14	13	17	20	26
	1911/2007		1912/2008						97 Jahre					
Jahr	1965	1911	1963	1954 +	1940	2005	2005	2005	1964	1963	1964	1964	1965	1921
NQ	0.420	0.370	0.450	0.450	0.290	0.407	0.299	0.267	0.420	0.360	0.380	0.380	0.420	0.420
MNQ	0.911	0.993	1.02	1.08	1.13	1.16	0.882	0.795	0.769	0.765	0.787	0.796	0.916	1.00
MQ	1.31	1.68	1.81	1.82	1.98	1.82	1.21	1.11	1.17	1.08	1.07	1.14	1.31	1.69
MHQ	3.99	5.43	5.98	5.02	6.10	5.18	3.88	3.80	4.71	4.15	3.05	4.01	3.98	5.41
HQ	14.7	35.2	29.4	24.4	26.3	36.4	23.5	31.0	59.3	29.3	19.2	21.0	14.7	35.2
Jahr	1939	1974	1968	1946	1987	1917	1941	1926	1981	1994	1915	1930	1939	1974
	1911/2007		1912/2008						97 Jahre					
Mh_N mm / Mh_A mm	22	29	31	30	34	31	21	19	20	19	18	20	22	29

	Abflussjahr (*) 2008 Jahr	Datum	Winter	Sommer	Kalenderjahr 2008 Jahr	Datum
NQ m³/s	0.630	am 16.06.2008	0.821	0.630	0.630	am 16.06.2008
MQ m³/s	1.37		1.91	0.835	1.26	
HQ m³/s	8.44	am 27.01.2008 bei W= 99 cm	8.44	4.80	8.44	am 27.01.2008 bei W= 99 cm
Nq l/(s km²)	4.08		5.32	4.08	4.08	
Mq l/(s km²)	8.86		12.4	5.41	8.18	
Hq l/(s km²)	54.7		54.7	31.1	54.7	
h_N mm / h_A mm	279		194	86	259	
	1912/2008 (*) 97 Jahre				1912/2008	
NQ m³/s	0.267	am 04.06.2005	0.290	0.267	0.267	am 04.06.2005
MNQ m³/s	0.622		0.759	0.649	0.625	
MQ m³/s	1.43		1.74	1.13	1.43	
MHQ m³/s	13.3		10.8	8.92	13.6	
HQ m³/s	59.3	am 20.07.1981 bei W= 190 cm	36.4	59.3	59.3	am 20.07.1981 bei W= 190 cm
HQ_1 m³/s						
HQ_5 m³/s						
MNq l/(s km²)	4.03		4.92	4.21	4.05	
Mq l/(s km²)	9.27		11.3	7.32	9.27	
MHq l/(s km²)	86.2		70.0	57.8	88.1	
	1912/2008 (*) 97 Jahre				1912/2008	
Mh_N mm / Mh_A mm	292		177	116	293	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	0.267	1.73	04.06.2005	59.3	384	190	20.07.1981
2	0.290	1.88	03.03.1940	36.4	236		16.04.1917
3	0.360	2.33	14.08.1963	35.2	228	157	08.12.1974
4	0.360	2.33	06.03.1955	34.2	222		14.07.1927
5	0.370	2.40	01.12.1911	31.0	201		16.06.1926
6	0.447	2.90	03.09.2007	29.4	191		15.01.1968
7	0.447	2.90	18.09.2003	29.3	190	167	26.08.1994
8	0.534	3.46	11.07.2006	26.6	172		29.06.1958
9				26.3	170	174	29.03.1987
10				24.4	158		08.02.1946

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2008	Kalenderjahr 2008	1912/2008 97 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)	6.10	6.10			
364	5.35	5.35	35.9	8.70	2.44
363	4.92	4.92	22.5	7.19	2.33
362	4.78	4.78	15.5	6.21	2.33
361	4.22	4.09	15.3	5.64	2.13
360	4.21	3.90	13.2	5.27	2.13
359	4.09	3.40	12.3	4.90	2.03
358	3.90	3.39	10.8	4.66	2.03
357	3.75	3.33	10.6	4.41	1.96
356	3.44	3.29	9.42	4.22	1.96
350	3.28	2.70	6.82	3.43	1.82
340	2.70	2.18	5.25	2.83	1.67
330	2.43	2.03	4.38	2.47	1.42
320	2.20	1.89	3.94	2.22	1.21
300	1.92	1.72	3.54	1.89	1.08
270	1.73	1.56	3.10	1.56	0.980
240	1.50	1.33	2.80	1.35	0.810
210	1.22	1.16	2.46	1.22	0.800
183	0.994	0.985	2.24	1.11	0.750
150	0.893	0.899	1.92	1.01	0.680
130	0.847	0.850	1.82	0.961	0.670
120	0.830	0.835	1.73	0.916	0.670
110	0.813	0.813	1.69	0.891	0.630
100	0.792	0.792	1.63	0.883	0.630
90	0.783	0.783	1.53	0.847	0.600
80	0.767	0.767	1.43	0.821	0.550
70	0.754	0.754	1.43	0.803	0.550
60	0.741	0.741	1.34	0.790	0.520
50	0.734	0.734	1.34	0.751	0.520
40	0.725	0.725	1.25	0.731	0.447
30	0.710	0.710	1.25	0.683	0.407
25	0.693	0.693	1.25	0.681	0.407
20	0.683	0.683	1.16	0.671	0.369
15	0.680	0.680	1.16	0.630	0.333
10	0.676	0.676	1.16	0.610	0.333
9	0.676	0.676	1.16	0.590	0.333
8	0.676	0.676	1.16	0.590	0.333
7	0.675	0.675	1.16	0.570	0.333
6	0.671	0.671	1.16	0.570	0.333
5	0.665	0.665	1.16	0.550	0.299
4	0.664	0.664	1.16	0.534	0.299
3	0.659	0.659	1.16	0.520	0.299
2	0.657	0.657	1.16	0.500	0.299
1	0.655	0.655	1.10	0.450	0.299
0	0.630	0.630	1.03	0.267	0.267

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

HQ 24.11.08 beeinflusst durch Regelung Wasserkraftanlage