

A<sub>E0</sub> : 180 km<sup>2</sup>  
 PNP : NN + 140.62 m aS  
 Lage: 20.0 km oberhalb der Mündung links



Pegel : Zescha Nr. 554220  
 Gewässer : Hoyerswerdaer Schwarzwasser  
 Gebiet : Schwarze Elster

	Tag	2002		2003													
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
<b>Tageswerte</b>	1.	0.986	3.24	1.45	1.21	0.742	0.781	0.561	0.704	0.742	0.528	0.432	0.631	0.667	1.12		
	2.	1.16	1.88	5.59	1.16	0.986	0.901	0.561	0.704	0.528	0.528	0.528	0.528	0.704	1.03		
	3.	1.56	1.45	14.7	1.16	1.03	0.820	0.561	0.704	0.631	0.495	0.495	0.495	0.781	0.986		
	4.	1.66	1.36	7.66	1.21	0.860	0.781	0.528	0.704	0.631	0.495	0.463	0.561	0.820	0.986		
	5.	1.51	1.21	2.17	1.12	0.820	0.742	0.528	0.667	0.596	0.463	0.432	0.561	0.860	0.943		
	6.	1.16	1.07	1.61	1.03	0.820	0.631	0.528	0.781	0.596	0.432	0.402	0.667	0.860	1.03		
	7.	0.986	0.986	1.31	0.943	0.781	0.667	0.528	0.820	0.596	0.432	0.402	1.21	0.901	1.03		
	8.	0.901	0.901	1.12	0.901	0.820	0.667	0.631	0.742	0.596	0.402	0.402	0.901	0.860	0.986		
	9.	1.61	0.860	1.07	0.860	1.03	0.667	0.901	0.742	0.596	0.402	0.373	0.704	0.860	0.943		
	10.	2.55	0.820	1.12	0.860	1.12	0.704	0.943	0.631	0.631	0.373	0.561	0.561	0.820	0.943		
	11.	1.40	0.820	1.12	0.820	1.03	0.667	0.820	0.667	0.596	0.373	0.667	0.528	0.860	0.943		
	12.	1.56	0.820	0.986	0.986	0.742	2.06	0.631	0.943	0.667	0.596	0.402	0.596	0.528	0.860		
	13.	1.31	0.820	0.986	0.742	2.06	0.596	0.943	0.820	0.561	0.373	0.528	0.463	0.901	1.07		
	14.	1.12	0.820	4.27	0.781	1.21	0.596	1.03	0.742	0.561	0.373	0.495	0.432	0.943	1.56		
	15.	1.03	0.781	5.41	0.820	1.03	0.561	0.860	0.704	0.528	0.402	0.495	0.402	0.943	1.61		
	16.	0.943	0.860	1.77	0.781	0.943	0.528	0.820	0.667	0.495	0.402	0.463	0.432	0.901	1.31		
	17.	0.901	0.901	1.66	0.742	0.901	0.561	0.781	0.667	0.528	0.373	0.432	0.528	1.03	0.781		
	18.	0.860	0.860	1.40	0.704	0.860	0.596	0.820	0.781	0.820	0.402	0.432	0.704	1.07	0.820		
	19.	1.40	0.820	1.31	0.820	0.820	0.781	0.820	0.943	0.631	0.402	0.432	0.704	1.03	0.901		
	20.	3.39	0.781	1.21	0.704	0.781	0.704	0.704	0.901	0.820	0.432	0.402	0.820	1.03	0.901		
	21.	1.77	0.781	1.21	0.704	0.742	0.631	0.943	0.781	0.528	0.432	0.402	0.943	0.986	0.901		
	22.	1.40	0.986	1.16	0.704	0.781	0.631	0.781	0.742	0.463	0.373	0.402	0.986	1.03	0.901		
	23.	2.00	1.03	1.07	0.667	0.781	0.631	0.820	0.667	0.463	0.345	0.402	0.943	0.943	0.860		
	24.	1.94	0.860	1.26	0.667	0.781	0.631	0.820	0.561	0.495	0.402	0.432	0.860	0.986	0.781		
	25.	1.56	0.820	1.31	0.667	0.781	0.596	0.742	0.631	0.561	0.373	0.432	0.742	0.943	0.901		
	26.	1.26	0.781	1.16	0.667	0.742	0.631	0.986	0.528	0.561	0.373	0.463	0.742	0.986	0.943		
	27.	1.12	0.781	1.40	0.667	0.742	0.704	1.07	0.528	0.528	0.561	0.463	0.901	1.07	0.943		
	28.	1.12	0.781	2.55	0.704	0.781	0.561	0.901	0.528	0.704	0.742	0.463	0.943	1.03	0.901		
	29.	1.12	1.31	1.88	1.07	0.742	0.596	0.820	0.528	0.704	0.528	0.495	0.943	1.12	0.901		
	30.	1.83	5.97	1.61	1.61	0.704	0.596	0.742	0.528	0.561	0.495	0.463	0.943	1.40	0.943		
	31.	1.77	1.77	1.36	0.742	0.742	0.742	0.704	0.704	0.561	0.432	0.432	0.781	0.943	0.943		
	Tag	18.	15.+	12.+	23.+	30.	16.	4.+	26.+	22.+	23.	9.	15.	1.	17.+		
	NQ	0.860	0.781	0.986	0.667	0.704	0.528	0.528	0.528	0.463	0.345	0.373	0.402	0.667	0.781		
	MQ	1.44	1.22	2.38	0.841	0.936	0.660	0.785	0.690	0.596	0.437	0.462	0.712	0.940	0.995		
	HQ	5.32	12.5	15.2	1.36	2.95	1.66	1.83	1.07	1.07	0.781	0.781	2.30	1.94	2.11		
	Tag	20.	30.	4.	2.	12.	27.	21.	18.+	2.	27.	10.	7.	29.	14.		
	h <sub>N</sub>	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
	h <sub>A</sub>	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
		1965/2002		1966/2003												38 Jahre	
	Jahr	1973	1985	1977	1977	1974	1974	1998	1998	1998	1973	1973	1973	1973	1985		
	NQ	0.210	0.430	0.320	0.420	0.390	0.180	0.111	0.103	0.121	0.100	0.120	0.230	0.210	0.430		
	MNQ	0.675	0.753	0.779	0.819	0.825	0.704	0.526	0.428	0.398	0.369	0.459	0.554	0.682	0.753		
	MQ	0.976	1.37	1.45	1.41	1.47	1.11	0.890	0.752	0.678	0.637	0.712	0.859	0.984	1.36		
	MHQ	2.80	5.05	5.79	4.67	4.90	3.68	3.55	3.02	2.64	2.73	2.44	2.55	2.78	4.96		
	HQ	6.65	15.5	15.2	16.8	14.6	15.5	12.7	20.3	22.1	14.6	14.1	12.0	6.65	15.5		
	Jahr	1987	1986	2003	1985	1994	1994	1972	1995	1981	1978	1967	1974	1987	1986		
		1965/2002		1966/2003												38 Jahre	
	Mh <sub>N</sub>	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
	Mh <sub>A</sub>	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
		14 20		22 19		22 16		13 11		10 9		10 13		14 20			
<b>Hauptwerte</b>	Abflussjahr (*)				Kalenderjahr				Unterschiedliche Abflüsse m³/s								
	2003				2003				Unter	1966/2003			38 Kalenderjahre				
		Jahr	Datum	Winter	Sommer	Jahr	Datum	Schreitungs-	Abfluss-	Kalender-	1966/2003	38 Kalenderjahre					
								dauer	-jahr (*)	-jahr	Obere	Mittlere	Untere				
								in Tagen	2003	2003	Hüllwerte	Werte	Hüllwerte				
	NQ	m³/s	0.345	am 23.08.2003	0.528	0.345	0.345	am 23.08.2003	(365)								
	MQ	m³/s	0.932		1.26	0.614	0.872		364	14.7	14.7	18.2	8.66				
	HQ	m³/s	15.2	am 04.01.2003	15.2	2.30	15.2	am 04.01.2003	363	7.66	7.66	13.8	6.19				
			bei W= 197 cm					bei W= 197 cm	362	5.97	5.99	12.0	5.51				
	N <sub>q</sub>	l/(s km²)	1.92		2.93	1.92	1.92		361	5.59	5.41	9.85	5.06				
	M <sub>q</sub>	l/(s km²)	5.18		6.98	3.41	4.84		360	5.41	4.27	9.17	4.49				
	H <sub>q</sub>	l/(s km²)	84.4		84.4	12.8	84.4		359	4.27	2.55	9.06	4.17				
									358	3.39	2.17	7.77	3.87				
	h <sub>N</sub>	mm							357	3.24	2.17	7.66	3.73				
	h <sub>A</sub>	mm	163		109	54	153		356	3.24	2.06	7.05	3.58				
								350	1.94	1.61	5.78	2.73					
		1966/2003 (*) 38 Jahre				1966/2003											
NQ	m³/s	0.100	am 28.08.1973	0.180	0.100	0.100	am 28.08.1973	340	1.66	1.31	4.19	2.09					
MNQ	m³/s	0.324		0.569	0.324	0.324		330	1.45	1.21	3.32	1.77					
MQ	m³/s	1.02		1.30	0.755	1.02		320	1.31	1.12	2.68	1.56					
MHQ	m³/s	10.9		9.17	6.69	10.7		300	1.16	1.03	2.26	1.32					
HQ	m³/s	22.1	am 21.07.1981	16.8	22.1	22.1	am 21.07.1981	270	0.986	0.986	1.70	1.09					
		bei W= 244 cm					bei W= 244 cm	240	0.901	0.901	1.53	0.962					
HQ <sub>1</sub>	m³/s							210	0.820	0.820	1.36	0.861					
HQ <sub>5</sub>	m³/s							183	0.781	0.781	1.31	0.782					
								150	0.742	0.742	1.15	0.705					
								130	0.667	0.667	1.07	0.661					
								120	0.667	0.667	1.07	0.632					
								110	0.631	0.631	1.02	0.611					
MN <sub>q</sub>	l/(s km²)	1.80		3.16	1.80	1.80		100	0.596	0.596	1.02	0.582					
M <sub>q</sub>	l/(s km²)	5.67		7.22	4.19	5.67		90	0.596	0.596	1.02	0.561					
MH <sub>q</sub>	l/(s km²)	60.6		50.9	37.2	59.4		80	0.561	0.561	0.980	0.531					
								70	0.561	0.561	0.940	0.511					
		1966/2003 (*) 38 Jahre				1966/2003											
Mh <sub>N</sub>	mm	179		113		67		179									
Mh <sub>A</sub>	mm	179		113		67		179									
<b>Extremwerte</b>	Niedrigwasser						Hochwasser										
		m³/s	l/(s km²)	Datum	m³/s	l/(s km²)	cm	Datum									
	1	0.100	0.556	28.08.1973	22.1	123	244	21.07.1981	9	0.402	0.402	0.780					
	2	0.103	0.572	06.06.1998	20.3	113	232	14.06.1995	8	0.402	0.402	0.780					
	3	0.110	0.611	15.08.1974	16.8	93.3	208	01.02.1985	7	0.402	0.402	0.780					
	4																