

A_{Eo} : *) km²



Pegel : Wernsdorf OP

Nr. 585920

PNP : NN + 30.29 m

Gewässer : Oder-Spree-Kanal (Spree-Oder-Wasserstraße)

Lage: 2.6 km ab Mündung in den Seddinsee, Nord

m³/s

Gebiet : Spree

	Tag	1998		1999															
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez				
Tageswerte	1.	20.7	16.4	19.5	13.0	21.4	18.0	5.37	0.878	3.23	0.980	1.62	1.33	1.01	4.26				
	2.	21.3	D14.8	19.5	13.3	21.7	12.1	2.35	0.944	2.17	1.01	1.67	1.08	1.22	4.01				
	3.	21.3	D11.9	19.6	12.2	22.5	10.3	1.21	0.872	1.84	0.980	1.26	1.01	1.70	4.30				
	4.	21.1	D14.6	19.6	12.5	23.1	12.0	0.540	0.671	0.846	0.946	1.07	1.18	1.57	2.35				
	5.	21.3	17.1	17.1	12.2	22.8	10.9	0.970	0.706	2.37	1.32	1.11	1.36	2.01	1.61				
	6.	20.8	16.7	16.4	12.5	22.8	5.87	1.74	0.741	4.96	1.08	1.35	2.87	2.27	3.05				
	7.	21.9	T17.7	15.7	13.6	22.4	6.02	1.54	0.913	3.59	0.947	1.16	3.56	2.23	3.37				
	8.	21.3	T17.8	14.6	12.7	22.9	6.89	0.810	0.988	0.946	0.911	1.16	6.32	2.31	3.58				
	9.	21.2	D17.4	16.8	14.9	24.2	13.1	0.840	5.64	0.985	0.739	1.50	5.34	2.85	3.37				
	10.	20.1	D14.4	16.6	D15.0	23.4	12.9	2.52	6.23	2.98	1.05	1.38	5.93	4.38	3.18				
	11.	19.7	D16.7	15.6	D14.9	23.9	12.4	5.85	5.23	2.63	0.839	1.11	7.66	6.03	2.49				
	12.	19.9	D16.4	15.2	D15.8	23.7	11.4	3.72	3.69	3.76	1.01	1.15	6.31	5.82	2.58				
	13.	18.1	D16.7	13.8	D16.7	22.7	12.8	0.803	3.78	4.11	0.839	2.15	5.08	5.75	3.40				
	14.	18.1	T15.3	14.2	D16.6	21.8	12.4	1.15	4.00	3.62	2.44	1.33	4.86	6.55	4.71				
	15.	17.8	T15.6	14.9	D17.0	21.4	8.78	2.14	3.67	4.11	0.938	2.09	5.03	6.89	3.58				
	16.	17.3	T15.4	14.6	16.8	21.1	9.01	2.78	2.21	6.58	0.772	1.41	5.90	5.42	3.87				
	17.	18.1	T16.4	14.9	17.5	18.2	8.40	4.11	1.58	3.13	1.01	2.71	6.25	2.62	4.75				
	18.	18.2	16.3	14.7	18.4	11.4	6.92	3.68	2.48	3.48	1.21	3.01	5.90	2.22	5.90				
	19.	18.1	17.6	14.8	17.8	6.31	6.04	1.54	4.12	2.79	2.13	3.90	5.64	1.25	R6.55				
	20.	18.3	17.9	15.2	18.4	13.7	3.78	0.945	2.27	3.17	2.43	2.86	4.36	1.15	R6.90				
	21.	17.9	18.0	15.0	19.2	15.2	2.92	0.776	2.73	5.56	2.82	1.79	3.96	0.900	R7.64				
	22.	18.0	18.1	15.1	19.8	15.4	2.17	0.909	2.48	4.84	1.36	1.33	3.48	1.29	D7.50				
	23.	R17.3	18.6	14.1	18.1	18.2	4.56	0.877	1.22	2.51	1.18	1.36	2.59	1.33	D7.42				
	24.	D16.6	19.5	12.9	18.9	20.1	5.20	0.840	0.843	1.11	1.61	1.19	1.56	1.51	D7.49				
	25.	D16.4	19.5	13.0	19.1	17.9	4.71	0.739	1.78	2.26	1.64	1.33	1.81	1.53	7.42				
	26.	D16.6	19.5	12.9	19.8	20.6	8.37	0.808	1.59	1.87	1.72	1.15	1.43	1.75	R6.14				
	27.	D16.2	19.6	12.9	21.3	18.3	10.1	1.01	0.812	1.06	2.28	1.04	1.58	2.11	R5.51				
	28.	T16.2	19.5	13.3	21.2	18.4	10.2	0.908	0.846	1.22	1.51	1.19	1.44	2.32	R5.58				
	29.	R16.3	19.6	12.2	17.3	17.3	9.11	2.53	3.83	1.05	1.08	1.33	1.01	2.39	R4.65				
	30.	16.3	19.6	11.6	17.0	17.0	8.47	1.75	2.20	2.01	2.15	1.22	1.08	3.58	D2.23				
	31.		19.5	R10.6	18.0	18.0		0.843		1.05	2.44		1.01		R1.42				
Hauptwerte	Tag	27.+	3.	31.	3.+	19.	22.	4.	4.	4.	9.	27.	3.+	21.	31.				
	NQ	16.2	11.9	10.6	12.2	6.31	2.17	0.540	0.671	0.846	0.739	1.04	1.01	0.900	1.42				
	MQ	18.7	17.2	15.1	16.4	19.6	8.86	1.83	2.33	2.77	1.40	1.60	3.48	2.80	4.54				
	HQ	21.9	19.6	19.6	21.3	24.2	18.0	5.85	6.23	6.58	2.82	3.90	7.66	6.89	7.64				
	Tag	7.	27.+	3.+	27.	9.	1.	11.	10.	16.	21.	19.	11.	15.	21.				
	h _N	mm																	
	h _A	mm																	
			1970/1998			1971/1999 29 Jahre													
	Jahr	1997	1976	1973	1998	1978	1984	1999	1999	1999	1999	1999	1991	1999	1976				
	NQ	1.02	0.840	0.800	1.49	1.05	1.06	0.540	0.671	0.846	0.739	1.04	0.999	0.900	0.840				
	MNQ	9.15	9.45	11.6	11.9	10.3	7.55	2.50	2.00	1.72	2.76	3.26	5.64	8.99	9.26				
	MQ	13.2	15.2	16.2	16.6	16.2	14.3	9.99	6.86	5.32	6.53	8.04	10.4	13.0	15.0				
	MHQ	18.5	20.4	21.4	20.6	21.5	20.2	17.9	12.6	11.9	11.7	14.1	15.7	18.4	20.3				
	HQ	33.9	33.7	37.8	35.2	35.8	37.0	38.0	34.1	29.7	36.8	34.1	36.3	33.9	33.7				
	Jahr	1978	1974	1975	1987	1979	1979	1979	1986	1980	1978	1978	1978	1978	1974				
		1970/1998			1971/1999 29 Jahre														
Mh _N	mm																		
Mh _A	mm																		
		Abflussjahr (*)				Kalenderjahr				Unterschrittene Abflüsse m ³ /s									
		1999				1999				Unterschrittene Abflüsse m ³ /s			29 Kalenderjahre						
		Jahr	Datum	Winter	Sommer	Jahr	Datum	Abflussjahr (*)			Kalenderjahr	1971/1999		29 Kalenderjahre					
										1999			1999		Hüllwerte		Mittlere Werte		Untere Hüllwerte
		NQ	m ³ /s	0.540	am 04.05.1999	2.17	0.540	0.540	am 04.05.1999	(365)	24.2	24.2	38.0	35.8	13.2				
		MQ	m ³ /s	9.06		16.0	2.24	6.87	am 09.03.1999	363	23.9	23.9	37.9	35.5	13.2				
		HQ	m ³ /s	24.2	am 09.03.1999 bei W= 654 cm	24.2	7.66	24.2	am 05.05.1979	362	23.7	23.7	37.9	35.2	13.1				
		Nq	l/(s km ²)							361	23.4	23.4	37.9	34.9	12.7				
		Mq	l/(s km ²)							360	23.1	23.1	37.9	34.3	11.4				
		Hq	l/(s km ²)							359	22.9	22.9	37.9	33.9	11.0				
		h _N	mm							358	22.9	22.9	37.9	33.6	10.7				
		h _A	mm							357	22.8	22.8	37.9	32.9	10.4				
										356	22.7	22.7	37.9	32.4	10.4				
										350	21.7	21.4	37.8	29.5	10.3				
										340	21.1	19.6	35.4	27.0	10.1				
										330	19.7	18.2	35.3	25.3	9.79				
										320	19.6	17.0	35.2	23.5	9.66				
										300	18.1	14.9	34.6	20.3	8.78				
										270	16.6	11.6	29.9	17.3	7.51				
										240	14.7	6.25	27.6	14.4	6.25				
										210	11.9	4.75	25.1	11.4	4.75				
										183	5.93	3.59	24.4	9.49	3.59				
										150	3.67	2.49	22.3	7.40	2.49				
										130	2.59	2.20	19.7	6.28	1.81				
										120	2.35	1.87	18.4	5.81	1.68				
										110	2.14	1.67	17.8	5.08	1.58				
										100	1.74	1.56	16.8	4.39	1.53				
										90	1.56	1.38	16.2	3.71	1.38				
										80	1.36	1.33	15.6	2.97	1.33				
										70	1.26	1.21	15.1	2.49	1.21				
										60	1.16	1.15	14.7	2.09	1.15				
										50	1.07	1.06	14.3	1.86	1.06				
										40	1.04	1.04	13.5	1.71	1.04				
										30	0.946	0.945	12.0	1.59	0.945				
										25	0.911	0.909	11.8	1.53	0.909				
										20	0.872	0.872	9.61	1.47	0.872				
										15	0.843	0.843	7.29	1.39	0.843				
										10	0.810	0.810	3.70	1.31	0.810				
										9	0.808	0.808	3.48	1.29	0.808				
										8	0.803	0.803	3.23	1.26	0.803				
										7	0.776	0.776	3.10	1.23	0.776				
										6	0.772	0.772	3.32	1.21	0.772				
										5	0.741	0.741	2.29	1.17	0.741				
										4	0.741	0.741	2.29	1.14	0.741				
										3	0.739	0.739	2.29	1.07	0.739				
										2	0.706	0.706	2.26	0.988	0.706				
										1	0.671	0.671	2.22	0.846	0.671				
										0	0.540	0.540	2.14	0.540	0.540				
Extremwerte	Niedrigwasser			Hochwasser															
		m ³ /s	l/(s km ²)	Datum	m ³ /s	l/(s km ²)	cm	Datum											
	1	0.540		04.05.1999	38.0			05.05.1979											
	2	0.800		30.05.1980	37.8			04.01.1975											
	3	0.800		16.01.1973	36.8			11.08.1978											
	4	0.836		20.05.1998	35.8			09.05.1987											
	5	0.840		31.12.1976	35.8														