

A_{Eo} : 275.00 km²
 PNP : NN+ 196.98 m
 Lage : 247.10 km oberhalb der Mündung links



m³/s

Pegel : Arenshausen Nr. 447000
 Gewässer: Leine
 Gebiet : Leine

	Tag	1999		2000											
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Tageswerte	1.	1.00	1.50	3.24	5.90	7.45	5.90	3.24	1.40	1.20	0.880	0.880	0.820	0.880	0.760
	2.	1.30	1.60	3.72	5.30	7.02	5.70	2.76	1.40	1.30	0.940	0.940	0.880	1.00	0.760
	3.	1.30	1.50	3.56	4.92	6.79	5.50	2.76	1.90	1.40	0.940	1.20	0.880	1.10	0.700
	4.	1.10	1.60	3.88	4.56	6.33	5.70	2.60	2.36	1.40	0.880	1.00	0.880	1.20	0.820
	5.	1.00	1.50	4.56	4.20	6.33	5.30	2.60	2.36	1.60	0.820	0.940	0.880	0.940	0.880
	6.	1.10	1.50	3.72	4.20	6.33	4.92	2.48	2.76	1.30	0.760	0.940	0.880	0.880	0.880
	7.	1.10	1.60	3.56	4.04	5.90	4.74	2.36	2.12	1.20	0.760	1.30	0.880	0.940	0.880
	8.	1.20	1.90	3.72	3.88	5.90	4.56	2.36	1.90	1.20	0.820	0.940	0.880	0.880	0.880
	9.	1.00	1.90	3.56	3.72	13.4	4.56	2.24	1.80	1.10	0.940	0.880	0.940	0.820	0.880
	10.	1.10	1.80	3.40	3.56	11.7	4.38	2.24	1.80	1.40	1.00	0.880	0.940	0.820	0.880
	11.	1.40	1.80	3.08	3.56	12.0	4.20	2.00	1.90	1.40	0.940	0.880	0.940	0.820	0.940
	12.	1.30	2.48	2.76	3.56	12.0	3.88	2.00	1.60	1.40	0.940	0.880	0.940	0.820	0.940
	13.	1.20	4.04	2.60	3.56	10.4	3.72	2.00	1.60	1.20	0.880	0.820	0.880	0.820	0.940
	14.	1.20	3.56	2.60	3.88	10.4	3.56	2.00	1.50	1.30	0.820	0.820	0.880	0.940	0.940
	15.	1.20	3.08	2.48	3.72	10.7	3.40	2.00	1.60	1.20	1.00	0.880	0.820	0.880	1.20
	16.	1.20	2.76	2.36	3.88	9.95	3.24	1.80	1.50	1.20	1.20	0.940	0.760	0.880	1.50
	17.	1.20	2.60	2.36	3.88	10.2	3.08	1.90	1.40	1.10	0.940	0.880	0.760	0.880	1.40
	18.	1.30	2.60	2.48	3.72	11.7	2.92	1.90	1.40	1.10	0.940	0.820	0.820	0.880	1.30
	19.	1.20	2.48	2.36	4.20	12.0	2.92	2.00	1.40	1.10	1.20	0.820	0.880	0.820	1.20
	20.	1.20	2.24	2.36	4.74	10.4	2.76	2.60	1.40	1.10	1.20	0.820	0.940	0.820	1.20
	21.	1.10	2.12	2.76	4.56	9.45	2.48	1.90	1.30	1.00	1.60	1.00	0.820	0.820	1.20
	22.	1.20	2.00	2.76	4.20	8.70	2.36	2.00	1.20	1.00	1.20	0.940	0.820	0.820	1.10
	23.	1.40	1.90	2.60	4.20	7.95	2.24	2.00	1.30	1.00	1.00	0.880	0.820	0.880	1.10
	24.	1.70	1.90	2.48	4.04	7.45	2.12	1.80	1.60	1.00	0.940	0.880	0.820	0.820	1.10
	25.	1.70	2.92	2.36	12.0	7.45	2.48	2.00	1.50	1.20	0.880	0.940	0.820	0.760	0.940
	26.	1.60	3.72	2.36	8.95	7.20	2.48	1.80	1.30	1.00	0.820	0.940	0.880	0.760	0.940
	27.	1.60	4.74	2.36	8.20	7.20	2.48	1.80	1.30	0.940	0.820	0.880	0.940	0.820	1.00
	28.	1.50	4.04	2.24	7.70	7.02	2.36	1.70	1.20	1.00	0.880	0.880	1.00	0.880	1.10
	29.	1.50	3.56	2.92	7.20	6.79	2.48	1.70	1.20	0.940	0.880	0.820	0.940	0.880	0.940
	30.	1.40	3.40	9.70	6.56	6.56	4.38	1.70	1.20	1.10	0.880	0.820	1.00	0.820	0.880
	31.	1.40	3.24	6.33	6.10	6.10	1.60	1.60	1.20	1.00	0.880	0.820	0.940	0.820	0.880
Tag	1.+	1.+	28.	10.+	7.+	24.	31.	22.+	27.+	6.+	13.+	16.+	25.+	3.	
NQ	1.00	1.50	2.24	3.56	5.90	2.12	1.60	1.20	0.940	0.760	0.820	0.760	0.760	0.700	
MQ	1.28	2.50	3.27	4.97	8.67	3.69	2.12	1.61	1.17	0.954	0.915	0.880	0.876	1.00	
HQ	1.90	5.30	15.4	19.7	19.7	7.02	3.88	6.56	2.24	3.72	1.60	1.50	1.80	2.60	
Tag	2.	12.	30.	25.	9.	30.	20.	6.	5.	15.	3.	30.	3.	14.	
h _N mm	12	24	32	45	84	35	21	15	11	9	9	9	8	10	
h _A mm															
	1959/1999		1960/2000 41 Kalenderjahre												
Jahr	1959	1959	1977	1996	1963	1991	1993	1990	1990	1990	1991	1991	1980	1976	
NQ	0.400	0.400	0.600	0.880	0.940	0.950	0.520	0.790	0.650	0.550	0.400	0.370	0.470	0.450	
MNQ	1.20	1.56	1.75	2.11	2.25	2.65	2.00	1.56	1.19	1.01	0.949	0.998	1.21	1.57	
MQ	1.95	3.06	3.46	3.79	4.20	3.98	2.86	2.75	1.78	1.42	1.30	1.53	1.95	3.06	
MHQ	5.73	10.3	10.9	11.1	11.3	9.27	7.62	12.9	5.78	5.07	4.36	4.21	5.74	10.3	
HQ	30.1	50.5	46.6	36.0	36.0	41.0	29.0	92.8	21.0	33.3	30.7	16.9	30.1	50.5	
Jahr	1998	1986	1987	1970	1987	1983	1984	1981	1972	1981	1986	1986	1998	1986	
Mh _N mm	18	30	34	34	41	38	28	26	17	14	12	15	18	30	
Mh _A mm															
Hauptwerte	Abflussjahr (*) 2000		Kalenderjahr 2000				Unterschrittene Abflüsse m ³ /s		Unterschrittene Abflüsse m ³ /s						
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Abflussjahr (*) 2000	Kalenderjahr 2000	1960/2000 41 Kalenderjahre	Oberer Hüllkurve	Mittlere Werte	Untere Hüllkurve			
	NQ	m ³ /s	0.760 am 06.08.2000	1.00	0.760	0.700 am 03.12.2000	364	13.4	13.4	60.8	18.1	4.40			
	MQ	m ³ /s	2.67	4.07	1.28	2.51	363	12.0	12.0	32.6	14.6	4.19			
	HQ	m ³ /s	19.7 am 25.02.2000 bei W = 150 cm	19.7	6.56	19.7 am 25.02.2000 bei W = 150 cm	362	12.0	12.0	32.6	12.8	4.19			
	Nq	l/(skm ²)	2.76	3.64	2.76	2.55	361	12.0	12.0	30.0	11.9	3.95			
	Mq	l/(skm ²)	9.69	14.8	4.64	9.11	360	11.7	11.7	26.4	10.5	3.13			
	Hq	l/(skm ²)	71.6	71.6	23.9	71.6	358	11.7	11.7	23.8	10.1	2.74			
	h _N	mm					357	10.7	10.7	22.6	9.55	2.74			
	h _A	mm	306	233	74	288	356	10.4	10.4	21.8	9.10	2.55			
							355	9.45	9.45	18.2	7.50	2.55			
							350	7.20	7.20	13.6	6.10	2.37			
							340	6.33	6.33	11.6	5.30	2.19			
							330	5.30	5.30	9.51	4.70	2.03			
							320	4.04	3.88	7.19	3.89	1.82			
							300	3.24	2.92	5.74	3.12	1.55			
							270	2.48	2.36	4.88	2.60	1.30			
							240	2.00	1.80	4.61	2.20	1.15			
							210	1.70	1.40	3.63	1.90	1.06			
							183	1.40	1.10	3.20	1.60	0.880			
						150	1.20	1.00	3.00	1.42	0.860				
						130	1.20	0.940	3.00	1.40	0.820				
						120	1.20	0.940	3.00	1.40	0.820				
						110	1.10	0.940	2.81	1.25	0.790				
						100	1.00	0.940	2.81	1.20	0.760				
						90	1.00	0.880	2.62	1.15	0.760				
						80	1.00	0.880	2.62	1.10	0.700				
						70	0.940	0.880	2.44	1.05	0.680				
						60	0.940	0.880	2.44	1.05	0.640				
						50	0.880	0.880	2.26	0.990	0.580				
						40	0.880	0.820	2.26	0.940	0.520				
						30	0.880	0.820	2.26	0.880	0.520				
						25	0.880	0.820	2.09	0.860	0.520				
						20	0.820	0.820	2.09	0.820	0.520				
						15	0.820	0.820	2.09	0.770	0.520				
						10	0.820	0.820	2.09	0.720	0.460				
						9	0.820	0.820	2.09	0.700	0.460				
						8	0.820	0.820	2.09	0.700	0.460				
						7	0.820	0.760	2.09	0.680	0.460				
						6	0.820	0.760	2.09	0.650	0.450				
						5	0.820	0.760	2.09	0.640	0.450				
						4	0.820	0.760	2.09	0.600	0.450				
						3	0.820	0.760	1.93	0.600	0.400				
						2	0.760	0.760	1.93	0.550	0.400				
						1	0.760	0.760	1.93	0.520	0.370				
						0	0.760	0.700	1.77	0.370	0.370				
Extremwerte	Niedrigwasser		Hochwasser												
		m ³ /s	l/(skm ²)	Datum	m ³ /s	l/(skm ²)	cm	Datum							
	1	0.370	1.35	04.10.1991	92.8	337		04.06.1981							
	2	0.380	1.38	21.10.1976	69.7	253		02.06.1961							
	3	0.400	1.45	26.11.1959	52.4	191		09.06.1984							
	4	0.460	1.67	09.09.1974	50.5	184		30.12.1986							
	5	0.470	1.71	31.10.1980	50.1	182		19.12.1988							
	6	0.510	1.85	02.09.1964	46.6	169		02.01.1987							
	7	0.520	1.89	10.05.1993	42.4	154		19.06.1969							
	8	0.550	2.00	30.08.1990	41.0	14									