A_{Eo} : 304.00 km²
PNP : NHN+ 181.53 m
Lage : 11.00 km oberhalb der Mündung links

Q
m³/s

Pegel : Nordhausen Nr. 575500
Gewässer : Zorge
Gebiet : Unstrut

Tageswerte

Tag	2016 Nov	2016 Dez	2017 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	0.624	0.839	2.42	1.16	11.9	K 2.58	K 1.16	K 1.79	0.624	4.30	0.533	0.732	6.46	13.1
2.	0.624	0.839	2.42	1.16	13.9	K 2.76	K 1.32	K 1.48	0.624	2.97	0.624	0.839	5.59	11.1
3.	0.732	0.839	2.26	1.32	13.9	K 2.42	K 1.32	K 1.48	0.624	2.76	0.624	1.32	4.79	10.0
4.	0.624	0.732	3.38	1.79	13.1	K 2.42	K 1.16	K 1.95	0.533	2.26	0.624	1.16	4.30	9.69
5.	0.533	0.533	2.76	2.26	11.5	K 2.26	K 1.16	K 1.48	0.370	1.95	0.533	1.95	4.30	10.4
6.	0.624	0.624	1.79	2.76	10.0	K 2.26	K 1.16	K 1.05	0.370	1.79	0.533	5.32	4.07	10.7
7.	0.624	0.624	1.63	3.17	9.00	K 2.11	K 1.16	K 0.839	0.299	1.63	0.533	5.32	3.17	10.7
8.	0.732	0.732	1.79	3.17	8.65	K 1.95	K 1.16	K 0.624	0.299	1.48	0.533	7.99	2.97	13.5
9.	0.732	0.732	1.79	3.17	10.4	K 1.95	K 1.16	K 0.533	0.299	1.32	0.533	9.34	2.76	13.1
10.	0.732	0.732	1.63	2.97	11.5	K 1.79	K 1.16	K 0.449	0.533	1.16	0.533	7.67	3.17	12.7
11.	0.732	0.947	1.63	2.76	11.1	K 1.48	K 1.16	K 0.449	0.624	1.79	0.533	6.75	5.59	13.1
12.	0.732	1.32	1.79	2.58	10.4	K 1.48	K 1.16	K 0.370	0.732	1.79	0.533	5.59	6.16	13.9
13.	0.624	1.32	2.11	2.42	9.34	K 1.95	K 1.16	K 0.370	1.05	1.48	0.624	4.79	6.46	13.1
14.	0.624	1.16	1.79	2.26	7.99	K 1.79	K 1.48	K 0.370	0.732	1.16	0.839	3.84	6.46	13.5
15.	0.533	1.16	1.63	2.26	6.46	K 1.63	K 1.48	K 0.370	0.624	1.16	1.32	3.38	6.16	12.3
16.	0.839	1.16	1.48	2.26	5.87	K 1.63	K 1.16	K 0.449	0.533	1.05	1.16	2.58	5.87	10.7
17.	1.48	1.05	1.32	2.58	5.59	K 1.63	K 1.32	K 0.449	0.449	0.947	0.947	2.42	5.32	9.69
18.	2.26	0.947	1.16	3.38	6.75	K 1.63	K 1.32	K 0.370	0.449	1.05	0.947	2.26	5.05	8.65
19.	2.42	1.05	1.16	3.84	7.67	K 1.63	K 1.79	K 0.299	0.449	1.48	0.947	2.11	5.32	7.99
20.	2.26	1.16	1.16	5.59	7.99	K 1.63	K 3.60	0.299	1.32	1.05	0.839	1.79	8.65	7.04
21.	1.95	1.16	1.16	18.7	7.67	K 1.63	K 2.42	0.370	0.839	1.05	0.839	1.79	13.9	7.04
22.	1.63	1.05	1.16	26.9	7.04	K 1.48	K 2.26	0.370	0.732	0.947	0.839	1.79	22.3	7.67
23.	1.48	1.05	1.05	52.9	6.46	K 1.48	K 2.58	0.370	1.79	0.839	0.839	1.79	19.2	8.65
24.	1.48	1.05	1.05	41.5	5.59	K 1.32	K 2.58	0.370	1.48	0.839	0.732	1.79	15.1	11.5
25.	1.16	2.11	0.947	27.4	5.05	K 1.32	K 2.42	0.370	15.1	0.839	0.839	1.63	16.4	13.1
26.	1.16	2.97	0.947	19.6	4.53	K 1.16	K 2.58	0.370	14.3	0.732	0.947	1.48	15.6	12.3
27.	1.05	3.17	0.947	15.1	3.84	K 1.16	K 2.26	0.370	9.69	0.732	0.947	1.48	15.1	11.1
28.	0.947	3.38	0.947	13.5	3.60	K 1.16	K 2.26	0.449	6.75	0.624	0.839	1.48	18.7	9.34
29.	0.839	3.17	0.947		3.38	K 1.16	K 2.11	0.732	4.53	0.533	0.839	5.87	16.9	7.99
30.	0.732	3.17	0.947		2.97	K 1.16	K 1.95	0.732	3.38	0.533	0.732	9.00	14.7	8.32
31.		2.76	1.48		2.76		K 1.95		2.76	0.533		7.67		9.69
Tag	5.+	5.	25.+	1.+	31.	26.+	1.+	19.+	7.+	29.+	1.+	1.	9.	20.+
NQ	0.533	0.533	0.947	1.16	2.76	1.16	1.16	0.299	0.299	0.533	0.533	0.732	2.76	7.04
MQ	1.05	1.40	1.57	9.59	7.93	1.73	1.71	0.666	2.35	1.38	0.756	3.64	9.02	10.7
HQ	2.97	3.38	3.84	55.4	14.7	3.38	6.16	3.60	17.8	7.34	1.79	10.7	24.6	13.9
Tag	24.	27.	4.	23.	2.	2.	20.	3.	25.	1.	15.	8.	22.	11.
h_N mm														
h_A mm	9	12	14	76	70	15	15	6	21	12	6	32	77	94

	1953/2016		1954/2017 64 Kalenderjahre											
Jahr	1991	1976	1977	1960	1963	1960	1959	1966	1959	1991+	1959+	1966	1991	1976
NQ	0.150	0.280	0.100	0.080	0.240	0.470	0.270	0.080	0.100	0.150	0.100	0.050	0.150	0.280
MNQ	1.18	1.66	2.12	2.42	2.45	2.65	1.68	0.874	0.695	0.578	0.590	0.719	1.22	1.76
MQ	3.06	5.18	6.12	5.60	6.34	5.31	2.90	2.02	1.48	1.11	1.14	1.77	3.19	5.34
MHQ	10.2	19.5	23.1	15.9	20.8	12.8	6.58	6.90	4.69	3.10	4.05	6.16	10.6	19.7
HQ	85.6	87.1	91.9	55.4	95.1	63.3	24.9	46.5	29.6	11.4	43.5	81.4	85.6	87.1
Jahr	1998	1954	1987	2017	1956	1994	1965	1977	1956	1970	2007	1998	1998	1954
Mh_N mm														
Mh_A mm	26	46	54	45	56	45	26	17	13	10	10	16	27	47

Hauptwerte

		Abflussjahr (*) 2017 Jahr	Datum	Winter	Sommer	Kalenderjahr 2017 Jahr	Datum
NQ	m³/s	0.299	am 19.06.2017	0.533	0.299	0.299	am 19.06.2017
MQ	m³/s	2.78		3.81	1.76	4.22	
HQ	m³/s	55.4	am 23.02.2017 bei W = 236 cm	55.4	17.8	55.4	am 23.02.2017 bei W = 236 cm
Nq	l/(skm²)	0.984		1.75	0.984	0.984	
Mq	l/(skm²)	9.14		12.5	5.80	13.9	
Hq	l/(skm²)	182		182	58.6	182	
h_N	mm						
h_A	mm	288		196	92	438	

		1954/2017 (*) 64 Jahre				1954/2017	
NQ	m³/s	0.050	am 22.10.1966	0.080	0.050	0.050	am 22.10.1966
MNQ	m³/s	0.342		0.877	0.393	0.373	
MQ	m³/s	3.49		5.28	1.74	3.52	
MHQ	m³/s	41.2		39.5	13.2	41.8	
HQ	m³/s	95.1	am 04.03.1956	95.1	81.4	95.1	am 04.03.1956
HQ_1	m³/s						
HQ_5	m³/s						
MNq	l/(skm²)	1.12		2.88	1.29	1.23	
Mq	l/(skm²)	11.5		17.4	5.72	11.6	
MHq	l/(skm²)	136		130	43.3	137	
Mh_N	mm						
Mh_A	mm	363		272	91	365	

Extremwerte

	Niedrigwasser (n) m³/s	l/(skm²)	Datum	Hochwasser m³/s	l/(skm²)	cm	Datum
1	0.050	0.164	22.10.1966	95.1	313		04.03.1956
2	0.080	0.263	09.02.1960	91.9	302		01.01.1987
3	0.100	0.329	10.09.1997	87.1	287		27.12.1954
4	0.100	0.329	07.10.1989	85.6	282	198	01.11.1998
5	0.100	0.329	03.09.1976	85.3	281		06.01.1982
6	0.130	0.428	10.07.1960	82.3	271		11.03.1981
7	0.140	0.461	05.10.1964	81.4	268	192	28.10.1998
8	0.143	0.470	15.09.2016	80.7	265		19.12.1965
9	0.150	0.493	22.08.1995	71.6	236	178	30.01.1995
10	0.150	0.493	19.08.1991	70.6	232	175	21.01.2008

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2017	Kalenderjahr 2017	1954/2017 64 Kalenderjahre Obere Hüllkurve	Mittlere Werte	Untere Hüllkurve
364	52.9	52.9	87.1	33.0	8.08
363	41.5	41.5	75.1	27.8	7.64
362	27.4	27.4	67.3	23.8	7.42
361	26.9	26.9	53.2	21.6	7.42
360	19.6	22.3	52.7	20.2	7.00
359	18.7	19.6	40.0	18.8	6.80
358	15.1	19.2	37.5	17.6	6.48
357	15.1	18.7	32.0	16.8	6.48
356	14.3	18.7	32.0	16.0	5.82
350	11.5	15.1	24.5	13.1	4.88
340	9.00	13.5	18.1	10.2	3.94
330	6.75	11.9	14.1	8.40	3.48
320	5.59	10.4	12.3	7.24	3.06
300	3.17	7.99	10.1	5.50	2.38
270	2.42	5.59	8.10	4.00	1.75
240	1.95	2.97	6.05	3.10	1.15
210	1.63	2.26	5.25	2.44	0.680
183	1.32	1.79	4.30	2.00	0.400
150	1.16	1.48	3.50	1.52	0.340
130	1.05	1.32	3.10	1.26	0.280
120	0.947	1.16	3.10	1.15	0.280
110	0.947	1.16	2.90	1.02	0.280
100	0.839	1.16	2.70	0.900	0.190
90	0.839	0.947	2.70	0.800	0.190
80	0.732	0.947	2.50	0.732	0.160
70	0.732	0.839	2.50	0.660	0.160
60	0.624	0.732	2.30	0.580	0.150
50	0.624	0.624	2.30	0.500	0.150
40	0.533	0.533	2.10	0.450	0.150
30	0.533	0.533	1.95	0.400	0.130
25	0.449	0.449	1.95	0.370	0.130
20	0.449	0.449	1.80	0.350	0.130
15	0.370	0.370	1.80	0.300	0.130
10	0.370	0.370	1.65	0.250	0.130
9	0.370	0.370	1.65	0.250	0.130
8	0.370	0.370	1.50	0.250	0.130
7	0.370	0.370	1.50	0.240	0.130
6	0.370	0.370	1.38	0.220	0.100
5	0.370	0.370	1.38	0.200	0.100
4	0.299	0.299	1.38	0.170	0.100
3	0.299	0.299	1.38	0.160	0.100
2	0.299	0.299	1.38	0.150	0.080
1	0.299	0.299	1.38	0.150	0.080
0	0.299	0.299	1.38	0.050	0.050

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.
80 Tage Verkrautung