

A_{Eo} : 2678 km²

PNP: NN + 190.19 m

Lage: 258.0 km oberhalb Mündung rechts



m³/s

Pegel : Rudolstadt

Nr. 570270

Gewässer : Saale

Gebiet : Obere Saale

Tag	2003		2004																					
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez										
1.	7.20	7.60	11.1	41.6	22.8	19.2	K 11.6	K 22.8	K 6.80	K 8.40	K 8.00	K 14.6	17.4	43.3										
2.	6.80	7.20	10.6	49.6	22.2	16.2	K 22.8	K 15.1	K 7.60	K 8.40	K 7.60	K 15.6	12.6	38.4										
3.	6.80	7.20	10.1	61.9	22.2	15.1	K 18.6	K 12.1	K 16.2	K 8.00	K 7.60	K 20.4	7.60	33.6										
4.	7.20	7.20	9.60	59.9	22.2	15.1	K 17.4	K 11.6	K 21.6	K 8.00	K 7.20	K 14.6	7.60	29.8										
5.	7.60	7.60	10.1	51.4	19.2	15.1	K 18.0	K 11.6	K 21.0	K 8.00	K 7.60	K 12.6	7.60	27.0										
6.	7.20	7.60	10.1	47.8	15.6	16.8	K 19.2	K 10.1	K 8.80	K 8.00	K 7.20	K 9.60	7.60	26.3										
7.	7.20	7.60	10.1	41.6	15.6	16.8	K 36.0	K 9.60	K 7.20	K 7.60	K 6.80	K 9.60	7.60	26.3										
8.	7.20	7.20	10.1	36.0	15.6	16.2	K 69.5	K 8.40	K 9.20	K 7.60	K 6.80	K 9.60	8.00	26.3										
9.	6.80	7.20	10.1	33.6	14.6	15.6	K 59.9	K 8.40	K 9.20	K 7.20	K 6.80	K 9.60	8.00	23.5										
10.	6.80	7.20	11.1	36.8	12.6	15.1	K 50.5	K 8.40	K 8.00	K 13.1	K 10.6	K 9.20	8.80	19.2										
11.	7.20	8.00	11.1	37.6	12.1	15.1	K 55.0	K 8.80	K 7.60	K 6.80	K 14.1	K 9.60	8.80	19.2										
12.	7.20	7.60	16.2	39.2	12.1	14.6	K 55.9	K 8.80	K 7.20	K 7.60	K 9.60	K 11.6	10.6	18.6										
13.	7.20	8.00	18.0	34.4	12.1	14.6	K 50.5	K 8.80	K 8.00	K 9.60	K 9.20	K 11.6	24.9	13.6										
14.	7.20	14.6	29.1	29.1	12.6	14.1	K 47.8	K 8.80	K 7.60	K 9.20	K 8.40	K 11.6	25.6	11.6										
15.	6.80	15.1	29.1	31.2	14.1	13.6	K 45.1	K 8.40	K 7.60	K 9.20	K 8.00	K 12.6	25.6	14.6										
16.	6.80	13.6	26.3	32.0	15.6	13.6	K 43.3	K 8.40	K 7.20	K 9.20	K 8.00	K 14.6	27.0	14.6										
17.	7.20	13.1	24.2	30.5	16.8	13.1	K 38.4	K 8.00	K 7.20	K 9.20	K 7.60	K 14.6	32.8	16.8										
18.	7.20	12.6	21.6	30.5	17.4	13.1	K 29.1	K 8.00	K 8.40	K 9.20	K 7.60	K 11.1	37.6	21.0										
19.	7.20	12.1	20.4	32.0	18.0	14.1	K 29.8	K 8.40	K 10.1	K 9.20	K 7.60	K 8.80	50.5	19.8										
20.	7.20	11.6	19.8	32.8	19.8	14.1	K 30.5	K 8.40	K 8.80	K 8.40	K 7.60	K 8.40	51.4	16.8										
21.	7.20	14.6	20.4	27.7	24.9	13.1	K 26.3	K 8.00	K 8.80	K 8.80	K 7.60	K 8.80	46.0	13.1										
22.	6.80	17.4	36.8	27.0	26.3	12.1	K 25.6	K 7.60	K 11.1	K 9.60	K 8.00	K 10.1	51.4	19.2										
23.	6.80	16.8	36.0	26.3	28.4	11.6	K 24.2	K 7.60	K 10.6	K 8.80	K 13.6	K 15.1	65.1	20.4										
24.	7.20	15.6	35.2	24.9	29.1	11.6	K 24.2	K 6.80	K 12.1	K 7.60	K 13.6	K 14.6	78.6	25.6										
25.	7.20	14.6	35.2	24.2	32.8	11.6	K 20.4	K 7.20	K 11.1	K 7.20	K 15.6	K 14.6	81.2	33.6										
26.	6.80	14.1	33.6	24.2	31.2	11.6	K 14.1	K 7.20	K 9.60	K 7.60	K 15.6	K 14.6	79.9	37.6										
27.	6.80	13.6	23.5	23.5	29.1	10.6	K 15.6	K 7.20	K 9.60	K 8.40	K 15.1	K 14.1	77.4	47.8										
28.	7.60	13.1	25.6	23.5	23.5	10.6	K 17.4	K 7.20	K 11.6	K 8.00	K 14.1	K 14.1	75.0	66.2										
29.	9.20	12.1	32.0	22.8	22.2	11.1	K 27.0	K 7.20	K 8.40	K 8.80	K 14.6	K 14.1	71.7	72.8										
30.	8.00	11.6	38.4	21.0	21.0	10.6	K 26.3	K 6.80	K 8.80	K 8.80	K 14.6	K 18.0	53.2	79.9										
31.	7.20	11.1	37.6		20.4		K 25.6		K 8.40	K 8.80		K 18.0		71.7										
Tag	2.+	2.+	4.	29.	11.+	27.+	1.	24.+	1.	11.	7.+	20.	3.+	14.										
NQ	6.80	7.20	9.60	22.8	12.1	10.6	11.6	6.80	6.80	6.80	6.80	8.40	7.60	11.6										
MQ	7.19	11.1	21.7	35.0	20.1	13.9	32.1	9.19	9.85	8.53	9.88	12.8	35.6	30.6										
HQ	15.1	19.8	40.8	67.3	33.6	19.8	71.7	26.3	23.5	21.6	20.4	25.6	86.4	82.5										
HQ Tag	13.	22.	31.	4.	24.+	6.	8.	1.	5.	10.	10.	2.	25.	30.										
h _N	mm																							
h _A	mm	7	11	22	33	20	13	32	9	10	9	10	13	34										
1942/2003			1943/2004																					
Jahr	1967	1997	1963	1954	1972	1963	1998	1947	1947	2003	1999	2003	1967	1997										
NQ	4.04	6.40	5.20	5.14	6.84	6.88	5.70	3.20	5.40	4.90	4.90	5.40	4.04	6.40										
MNQ	13.3	15.0	16.4	19.6	20.3	18.7	12.9	11.8	10.8	10.3	10.7	11.3	13.0	14.7										
MQ	22.4	30.9	35.0	35.1	38.4	35.7	22.0	21.5	18.1	16.4	16.6	18.4	22.7	31.0										
MHQ	41.7	61.6	73.1	68.8	73.1	68.6	43.8	43.9	37.0	32.6	32.4	37.3	42.6	63.1										
HQ	224	175	275	315	179	363	137	121	217	174	181.2	161	224	175										
HQ Jahr	1998	1993	2003	1946	2002	1994	1969	1965	1958	1981	1998	1998	1998	1993										
Mh _N	mm																							
Mh _A	mm	22	31	35	33	38	35	22	21	18	16	18	22	31										
Abflussjahr (*)			2004				Kalenderjahr				Unterschiedene Abflüsse m ³ /s													
			Jahr		Datum		Winter		Sommer		Jahr		Datum		Unter schreitungs dauer in Tagen		Abflussjahr (*)		Kalenderjahr		1943/2004		58 Kalenderjahre	
																	Obere Hüllwerte		Mittlere Werte		Untere Hüllwerte			
NQ	m ³ /s	6.80	am 02.11.2003	6.80	6.80	6.80	am 24.06.2004	6.80	am 24.06.2004	(365)	69.5	81.2	546	155	30.3									
MQ	m ³ /s	15.9		18.0	13.8	19.9		19.9		364	61.9	81.2	235	142	26.7									
HQ	m ³ /s	71.7	am 08.05.2004	67.3	71.7	86.4	am 25.11.2004	86.4	am 25.11.2004	363	61.9	78.6	220	130	25.1									
Nq	l/(skm ²)	2.54		2.54	2.54	2.54		2.54		361	55.9	77.4	197	123	22.2									
Mq	l/(skm ²)	5.94		6.72	5.15	7.43		7.43		360	55.0	75.0	192	117	22.2									
Hq	l/(skm ²)	26.8		25.1	26.8	32.3		32.3		359	51.4	72.8	181	110	22.2									
h _N	mm									358	51.4	72.8	171	104	20.7									
h _A	mm	188		106	82	235		235		357	51.4	72.8	167	99.0	20.7									
1943/2004 (*) 60 Jahre			1943/2004				1943/2004				1943/2004				58 Kalenderjahre									
NQ	m ³ /s	3.20	am 28.06.1947	4.04	3.20	3.20	am 28.06.1947	3.20	am 28.06.1947	300	24.9	30.5	69.5	38.4	15.9									
MNQ	m ³ /s	7.49		10.3	7.97	7.50		7.50		270	18.6	25.6	57.9	29.5	14.1									
MQ	m ³ /s	25.8		32.8	19.0	25.9		25.9		240	15.6	20.4	42.4	24.1	13.0									
MHQ	m ³ /s	130		121	69.1	135		135		210	14.6	16.2	36.8	20.3	11.6									
HQ	m ³ /s	363	am 13.04.1994	363	212	363	am 13.04.1994	363	am 13.04.1994	183	12.1	15.1	33.5	18.0	9.60									
HQ ₁	m ³ /s									150	10.6	12.6	26.8	16.0	8.80									
HQ ₅	m ³ /s									130	9.60	11.1	25.4	14.7	8.00									
MNq	l/(skm ²)	2.80		3.85	2.98	2.80		2.80		120	9.20	10.6	24.7	14.2	8.00									
Mq	l/(skm ²)	9.63		12.2	7.09	9.67		9.67		110	8.80	10.1	24.0	13.6	7.60									
MHq	l/(skm ²)	48.5		45.2	25.8	50.4		50.4		100	8.80	9.60	23.3	12.9	7.60									
Mh _N	mm									90	8.40	9.20	23.3	12.3	7.48									
Mh _A	mm	305		193	113	306		306		80	8.40	9.20	22.6	11.7	7.13									
Niedrigwasser			Hochwasser				Dauertabelle																	
m ³ /s			l/(skm ²)				cm																	
Datum			Datum				Datum																	
1	3.20	1.19	28.06.1947	363	136	118	03.01.2003	7	7.20	7.60	17.9	7.61	5.70											
2	4.04	1.51	25.11.1967+	315	118	103	27.02.2002	6	7.20	7.60	17.9	7.61	5.70											
3	4.90	1.83	27.08.2003+	275	103	103	03.01.2003	7	7.20	7.60	17.9	7.61	5.70											
4	4.90	1.83	16.09.1999+	229	85.5	85.5	27.02.2002	6	7.20	7.20	16.1	6.82	5.40											
5	5.14	1.92	21.02.1954	224	83.6	83.6	01.11.1998	5	7.20	7.20	16.1	6.50	5.00											
6	5.20	1.94	15.01.1963	221	82.5	82.5	02.04.1988	4	7.20	7.20	15.1	6.41	5.00											
7	5.40	2.02	08.06.1998+	212	79.2	79.2	06.01.1982	3	7.20	7.20	15.1	6.16	5.00											
8	5.40	2.02	23.07.1947+	212	79.2	79.2	07.07.1958	2	7.20	7.20	14.5	6.00	4.32											
9	5.40	2.02	09.08.1946	205	76.5	76.5	28.0																	