

A_{Eo} : 2678.00 km²
 PNP : NHN+ 190.16 m
 Lage : 258.00 km oberhalb der Mündung rechts



Pegel : Rudolstadt Nr. 570270
 Gewässer : Saale
 Gebiet : Obere Saale

m³/s

	Tag	2015		2016												
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
Tageswerte	1.	K 7.58	K47.1	K11.4	K35.2	K39.1	K19.7	K19.1	K10.5	K12.4	K15.0	K 6.46	K11.9	K15.6	K33.7	
	2.	K 7.95	K60.2	K10.9	K36.7	K23.7	K22.3	K19.7	K15.0	K17.4	K10.5	K 6.83	K12.4	K16.8	K32.2	
	3.	K 7.95	K54.7	K10.9	K42.2	K37.5	K23.0	K19.7	K16.8	K20.9	K 8.76	K 6.83	K11.9	K16.8	K15.6	
	4.	K 7.58	K51.2	K10.9	K44.6	K36.7	K24.4	K19.7	K17.4	K19.1	K10.0	K 7.95	K12.4	K16.8	K15.6	
	5.	K 7.58	K47.9	K10.9	K46.2	K35.9	K24.4	K19.1	K16.2	K18.5	K16.8	K10.0	K12.4	K11.4	K13.8	
	6.	K 7.21	K44.6	K11.4	K45.4	K36.7	K23.0	K19.1	K15.6	K17.9	K15.0	K 7.95	K13.8	K11.9	K13.8	
	7.	K 7.58	K40.6	K10.9	K43.0	K36.7	K21.6	K17.4	K15.0	K18.5	K13.3	K 7.58	K16.2	K13.3	K12.4	
	8.	K 7.21	K28.6	K10.9	K43.8	K36.7	K19.7	K17.4	K14.4	K18.5	K12.4	K 7.21	K14.4	K16.2	K10.5	
	9.	K 7.21	K19.7	K10.5	K58.3	K36.7	K18.5	K13.8	K15.0	K18.5	K12.4	K14.4	K13.8	K16.8	K10.0	
	10.	K 7.21	K18.5	K10.5	K87.0	K35.9	K19.1	K10.0	K14.4	K17.9	K12.8	K13.3	K13.8	K17.4	K10.0	
	11.	K 7.21	K16.2	K11.9	K82.5	K35.2	K18.5	K10.0	K13.8	K18.5	K12.8	K 7.58	K13.3	K19.7	K 9.61	
	12.	K 7.21	K17.4	K14.4	K75.0	K35.2	K17.9	K 9.61	K15.6	K18.5	K12.8	K 7.58	K13.8	K23.0	K11.4	
	13.	K 7.58	K15.6	K17.9	K71.9	K34.4	K17.9	K10.0	K19.7	K19.7	K12.4	K 7.21	K12.8	K23.0	K10.9	
	14.	K 7.21	K15.6	K20.3	K70.9	K33.7	K13.8	K13.3	K17.4	K22.3	K11.4	K 7.21	K12.4	K23.0	K10.5	
	15.	K 7.95	K15.6	K20.3	K68.9	K31.5	K13.3	K13.8	K18.5	K20.9	K11.4	K 6.83	K12.8	K23.0	K10.5	
	16.	K 9.61	K15.0	K19.7	K65.9	K28.6	K13.8	K 9.61	K26.5	K16.8	K11.9	K 7.58	K12.8	K23.7	K10.9	
	17.	K 8.76	K15.0	K18.5	K65.0	K27.2	K19.1	K 9.18	K29.3	K11.4	K11.9	K13.3	K12.8	K25.1	K10.9	
	18.	K10.0	K15.0	K17.4	K61.1	K24.4	K20.3	K 8.76	K28.6	K11.4	K11.4	K19.7	K12.8	K26.5	K10.5	
	19.	K10.5	K13.3	K15.0	K59.3	K22.3	K23.0	K 8.76	K27.9	K10.9	K11.9	K15.6	K13.3	K25.8	K10.9	
	20.	K24.4	K12.4	K15.0	K64.0	K21.6	K22.3	K11.4	K27.9	K10.9	K11.4	K12.8	K13.3	K28.6	K10.5	
	21.	K37.5	K12.4	K16.2	K69.9	K21.6	K19.7	K17.4	K30.7	K13.3	K11.4	K11.4	K13.3	K33.7	K10.5	
	22.	K36.7	K12.8	K13.8	K78.2	K20.9	K17.9	K 8.33	K30.0	K13.3	K10.9	K10.5	K13.3	K39.9	K10.0	
	23.	K35.2	K12.8	K15.0	K82.5	K20.9	K18.5	K 8.76	K27.9	K11.9	K 7.21	K10.0	K13.3	K38.3	K10.0	
	24.	K20.3	K12.8	K14.4	K69.9	K20.9	K18.5	K10.0	K20.3	K13.3	K 6.46	K 9.61	K13.3	K36.7	K10.0	
	25.	K11.4	K11.9	K17.4	K59.3	K20.3	K18.5	K 9.18	K13.3	K12.8	K 6.83	K 8.76	K16.8	K32.9	K10.9	
	26.	K10.0	K12.4	K23.7	K54.7	K21.6	K20.9	K 8.76	K12.8	K19.7	K10.0	K 9.18	K15.6	K17.4	K10.9	
	27.	K10.0	K11.9	K27.2	K49.5	K20.3	K19.7	K 8.76	K12.4	K23.7	K17.9	K12.8	K13.8	K16.2	K11.4	
	28.	K 8.76	K11.9	K31.5	K47.1	K20.3	K19.7	K 8.76	K12.8	K23.0	K11.4	K12.4	K17.9	K21.6	K10.9	
	29.	K 8.33	K11.9	K32.9	K45.4	K23.0	K19.7	K11.4	K12.8	K20.9	K10.9	K11.9	K15.0	K33.7	K11.4	
	30.	K19.1	K11.4	K32.2		K20.9	K19.7	K10.5	K12.8	K16.8	K10.5	K11.4	K15.0	K32.9	K11.4	
	31.		K11.4	K34.4		K16.2		K 9.61		K16.8	K 6.46		K15.6		K10.9	
Hauptwerte	Tag	6.+	30.+	9.+	1.	31.	15.	22.	1.	19.+	24.+	1.	1.+	5.	11.	
	NQ	7.21	11.4	10.5	35.2	16.2	13.3	8.33	10.5	10.9	6.46	6.46	11.9	11.4	9.61	
	HQ	39.9	65.9	38.3	91.6	45.4	27.9	27.9	32.2	27.9	28.6	32.9	18.5	43.0	37.5	
	Tag	20.	2.	31.	10.	1.	7.	14.	21.	14.	27.	9.	25.	22.	2.	
	h _N mm			17	56	28	19	13	18	17	11	10	14	23	13	
	h _A mm															
		1942/2015			1943/2016						74 Kalenderjahre ²					
	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	13.0	15.4	17.0	19.3	20.0	18.0	12.5	11.7	10.7	10.4	11.5	11.0	12.9	15.3	
HQ	22.7	32.1	36.1	35.1	37.3	35.0	21.1	21.4	17.4	16.8	17.6	18.6	22.8	32.0		
MHQ	42.8	62.9	73.1	67.5	71.6	66.6	44.2	45.1	36.6	32.9	33.9	37.5	43.0	63.1		
HQ	224	175	275	315	179	363	215	269	212	174	114	161	224	175		
Jahr	1998	1993	2003	1946	2002	1994	2013	2013	1958	1981	2007	1998	1998	1993		
Mh _N mm	22	32	36	32	37	34	21	21	17	17	17	19	22	32		
Mh _A mm																
Hauptwerte	Abflussjahr (*)	Jahr	Datum		Winter	Sommer	Kalenderjahr		Unterschiedsdauer in Tagen	Abflussjahr (*)	Unterschrittene Abflüsse m ³ /s					
			2016	2016			Jahr	Datum			1943/2016	1943/2016 74 Kalenderjahre ²		Untere Hüllkurve		
	Obere Hüllkurve	Mittlere Werte														
	NQ	m ³ /s	6.46	am 24.08.2016	7.21	6.46	6.46	am 24.08.2016	364	87.0	87.0	309	154	32.2		
	HQ	m ³ /s	20.1	am 10.02.2016 bei W = 145 cm	26.4	13.9	20.2	am 10.02.2016 bei W = 145 cm	363	82.5	82.5	240	138	30.3		
	MNQ	m ³ /s	91.6		91.6	32.9	91.6		362	82.5	82.5	229	128	26.7		
	Nq	l/(skm ²)	2.41		2.69	2.41	2.41		361	78.2	78.2	226	121	25.1		
	Mq	l/(skm ²)	7.51		9.84	5.20	7.53		360	75.0	75.0	218	114	22.2		
	Hq	l/(skm ²)	34.2		34.2	12.3	34.2		359	71.9	71.9	207	109	21.3		
	h _N	mm							358	70.9	70.9	194	103	21.3		
h _A	mm	237		155	83	238		357	69.9	69.9	177	98.0	20.7			
								356	69.9	69.9	172	93.3	20.6			
								350	60.2	59.3	139	73.1	18.6			
								340	47.1	43.8	126	61.0	18.0			
								330	39.1	36.7	112	53.2	17.5			
								320	35.9	34.4	89.1	46.8	17.0			
								300	27.9	27.9	68.4	38.6	15.9			
								270	20.9	21.6	56.8	29.8	14.0			
								240	19.1	19.7	45.1	24.0	12.8			
								210	17.4	17.4	39.2	20.0	11.1			
								183	15.0	15.6	33.0	17.9	9.20			
								150	13.3	13.8	27.0	15.6	8.40			
								130	12.8	12.8	24.9	14.4	7.84			
								120	12.4	12.8	24.0	13.8	7.84			
								110	12.4	12.4	23.3	13.2	7.48			
								100	11.9	11.9	22.6	12.6	7.48			
								90	11.4	11.4	22.6	12.1	7.20			
								80	11.4	11.4	21.9	11.6	6.80			
								70	10.9	10.9	21.2	11.1	6.80			
								60	10.0	10.9	20.5	10.5	6.40			
								50	9.61	10.0	19.9	9.96	6.40			
								40	8.76	10.0	19.2	9.26	6.40			
								30	7.95	9.18	17.9	8.76	6.00			
								25	7.58	9.18	17.3	8.40	6.00			
								20	7.58	8.76	17.3	8.00	5.70			
								15	7.21	7.95	17.3	7.72	5.40			
								9	7.21	7.95	16.7	7.21	5.10			
								8	7.21	7.21	16.1	7.20	5.00			
								7	7.21	7.21	15.6	7.01	5.00			
								6	7.21	7.21	15.6	6.80	5.00			
								5	6.83	6.83	15.6	6.80	4.60			
								4	6.83	6.83	15.1	6.46	4.60			
								3	6.83	6.83	14.7	6.40	4.60			
								2	6.83	6.83	14.6	6.00	4.32			
								1	6.46	6.46	14.2	5.70	4.04			
								0	6.46	6.46	14.2	3.20	3.20			
Extremwerte	1	Niedrigwasser (n)			Hochwasser											
		m ³ /s	l/(skm ²)	Datum	m ³ /s	l/(skm ²)	cm	Datum								
	2	3.20	1.19	28.06.1947	313	136	301	13.04.1994								
	3	4.04	1.51	25.11.1967	365	118	250	09.02.1946								
	4	4.90	1.83	27.08.2003	275	103	253	03.01.2003								
	5	4.90	1.83	16.09.1999	269	100	269	01.06.2013								
	6	5.14	1.92	21.02.1954	229	85.5	227	27.02.2002								
	7	5.20	1.94	15.01.1963	224	83.6	224	01.11.1998								
	8	5.40	2.02	08.06.1998	221	82.5	245	02.04.1988								
	9	5.40	2.02	09.08.1946	212	82.5	240	06.01.1982								
10	5.51	2.06	30.09.1997	212	79.2	243	07.07.1958									
	5.61	2.09	18.08.1964	205	76.5	214	28.01.2002									

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.
 Beeinflussung durch TS-Steuerung
 427 Tage Verkrautung
²Vorsicht: 2.7% Lücken im Zeitraum 1943/2016
³Ausgefallene Abflussjahre: 1945, 1952