

A_{E0} : 2678.00 km²
 PNP : NHH+ 190.18 m
 Lage : 258.00 km oberhalb der Mündung rechts



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

	Tag	2016			2017											
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
Tageswerte	1.	K15.6	K33.7	K10.5	K24.4	K44.6	K23.7	K9.61	K11.4	K12.8	K14.4	K10.9	K24.4	K25.8	K48.7	
	2.	K16.8	K32.2	K10.9	K24.4	K45.4	K15.6	K10.5	K10.9	K9.61	K11.9	K10.5	K25.1	K30.7	K47.1	
	3.	K16.8	K15.6	K10.9	K23.7	K40.6	K16.2	K10.5	K10.9	K11.4	K11.4	K10.5	K28.6	K30.0	K44.6	
	4.	K16.8	K15.6	K10.5	K10.9	K36.7	K17.4	K10.0	K19.1	K8.76	K10.9	K10.0	K17.9	K27.2	K43.8	
	5.	K11.4	K13.8	K10.5	K15.6	K35.9	K17.4	K10.0	K11.9	K8.33	K10.0	K10.0	K16.8	K27.2	K43.8	
	6.	K11.9	K13.8	K9.61	K16.8	K35.2	K14.4	K10.0	K10.5	K8.33	K9.61	K13.3	K17.4	K32.2	K37.5	
	7.	K13.3	K12.4	K9.18	K16.2	K35.9	K12.4	K9.61	K10.9	K8.76	K9.61	K9.61	K26.5	K31.5	K31.5	
	8.	K16.2	K10.5	K11.4	K16.2	K34.4	K12.4	K9.61	K10.0	K8.33	K9.18	K9.18	K27.2	K27.2	K32.2	
	9.	K16.8	K10.0	K11.4	K16.2	K35.9	K11.9	K10.0	K9.61	K8.33	K9.18	K8.76	K17.9	K27.9	K31.5	
	10.	K17.4	K10.0	K11.4	K13.8	K35.2	K11.4	K10.0	K10.0	K10.0	K11.9	K8.76	K17.4	K31.5	K30.7	
	11.	K19.7	K9.61	K12.4	K11.4	K33.7	K10.9	K9.61	K9.18	K11.4	K25.1	K8.76	K17.4	K31.5	K32.9	
	12.	K23.0	K11.4	K12.8	K11.4	K32.9	K10.9	K9.18	K9.18	K11.4	K23.7	K8.76	K16.8	K32.2	K32.2	
	13.	K23.0	K10.9	K11.4	K10.9	K32.2	K10.9	K10.5	K9.18	K13.3	K20.3	K8.33	K16.2	K33.7	K30.7	
	14.	K23.0	K10.5	K10.9	K10.5	K30.0	K10.9	K11.9	K9.18	K10.5	K18.5	K13.3	K25.1	K32.9	K39.1	
	15.	K23.0	K10.5	K10.5	K10.5	K29.3	K10.5	K11.4	K8.76	K10.5	K16.8	K17.9	K25.1	K16.2	K56.5	
	16.	K23.7	K10.9	K15.6	K10.5	K27.9	K10.9	K10.9	K9.18	K9.61	K16.2	K15.0	K15.6	K24.4	K53.8	
	17.	K25.1	K10.9	K30.0	K11.4	K27.2	K11.4	K10.5	K9.18	K10.0	K15.0	K17.9	K15.0	K39.1	K50.4	
	18.	K26.5	K10.5	K30.0	K12.4	K28.6	K12.4	K10.5	K9.18	K11.4	K13.8	K14.4	K15.0	K39.1	K52.1	
	19.	K25.8	K10.9	K28.6	K12.8	K31.5	K12.8	K16.8	K9.18	K10.0	K14.4	K16.8	K14.4	K39.9	K66.9	
	20.	K28.6	K10.5	K28.6	K13.3	K32.9	K12.4	K25.8	K9.18	K12.8	K12.4	K14.4	K13.8	K39.9	K65.9	
	21.	K33.7	K10.5	K19.7	K25.1	K39.1	K10.9	K19.1	K9.18	K11.4	K11.4	K15.6	K23.0	K39.9	K65.9	
	22.	K39.9	K10.0	K18.5	K42.2	K43.0	K11.4	K17.4	K9.61	K11.4	K15.6	K23.0	K23.0	K40.6	K68.9	
	23.	K38.3	K10.0	K20.3	K54.7	K42.2	K11.4	K15.6	K12.4	K10.9	K9.61	K23.7	K15.0	K40.6	K68.9	
	24.	K36.7	K10.0	K25.1	K55.6	K41.4	K10.9	K14.4	K9.18	K10.0	K10.9	K23.7	K14.4	K40.6	K72.9	
	25.	K32.9	K10.9	K30.0	K53.0	K39.9	K10.9	K13.8	K8.33	K13.3	K10.5	K25.8	K48.7	K80.4	K80.4	
	26.	K17.4	K10.9	K30.0	K47.9	K39.1	K10.9	K12.8	K8.76	K19.1	K17.4	K15.0	K27.9	K52.1	K81.4	
	27.	K16.2	K11.4	K28.6	K44.6	K35.9	K10.9	K12.4	K8.76	K19.1	K13.8	K15.0	K27.2	K52.1	K77.1	
	28.	K21.6	K10.9	K23.7	K45.4	K32.9	K10.9	K13.8	K8.33	K23.0	K12.4	K14.4	K12.4	K54.7	K65.9	
	29.	K33.7	K11.4	K23.7	K32.2	K10.9	K11.9	K11.9	K8.76	K17.9	K11.4	K13.8	K12.4	K40.6	K63.0	
	30.	K32.9	K11.4	K25.1	K30.0	K10.5	K10.5	K13.3	K11.4	K15.0	K10.9	K23.0	K15.0	K51.2	K61.1	
	31.	K10.9	K10.9	K25.8	K18.5	K18.5	K12.4	K12.4	K12.4	K13.3	K11.4	K11.4	K21.6	K61.1	K61.1	
Tag		5.	11.	7.	14.	31.	15.	1.	25.	5.	13.	28.	15.	10.		
NQ		11.4	9.61	10.5	18.5	18.5	10.5	9.61	8.33	8.33	9.18	12.4	16.2	30.7		
MQ		23.3	12.7	18.3	23.8	34.8	12.5	12.4	10.1	11.9	13.4	13.7	19.7	52.9		
HQ		43.0	37.5	35.2	65.0	48.7	36.7	33.7	29.3	27.9	32.9	27.2	31.5	83.6		
Tag		22.	2.	20.	23.	2.	1.	20.	4.	28.	11.	6.	28.	25.		
h _N mm		23	13	18	21	35	12	12	10	12	13	13	20	35		
h _A mm														53		
		1942/2016			1943/2017 75 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	
MNO		12.9	15.3	16.9	19.2	19.9	17.9	12.5	11.6	10.6	10.4	11.4	11.0	13.0	15.5	
MQ		22.7	31.8	35.9	35.0	37.3	34.7	21.0	21.3	17.3	16.7	17.5	18.6	22.9	32.3	
MHQ		42.8	62.6	72.6	67.4	71.3	66.2	44.0	44.9	36.5	32.9	33.8	37.4	43.3	63.3	
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 (*) 2017				Kalenderjahr 2017				Unterschrittene Abflüsse m³/s					
			Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschreitungs-dauer in Tagen	Abfluss-jahr (*) 2017	Kalender-jahr 2017	1943/2017 75 Kalenderjahre ²				
											Obere Hüllkurve		Mittlere Werte		Untere Hüllkurve	
	NQ	m³/s	8.33	am 25.06.2017	9.18	8.33	8.33	am 25.06.2017	364	55.6	81.4	309	154	32.2		
	MQ	m³/s	17.2		20.9	13.6	21.7		363	54.7	80.4	240	138	30.3		
	HQ	m³/s	65.0	am 23.02.2017 bei W = 119 cm	65.0	33.7	83.6	am 25.12.2017 bei W = 139 cm	362	53.0	77.1	229	127	26.7		
	Nq	l/(skm²)	3.11		3.43	3.11	3.11		361	47.9	72.9	226	120	25.1		
	Mq	l/(skm²)	6.42		7.80	5.06	8.09		360	45.4	68.9	218	114	22.2		
	Hq	l/(skm²)	24.3		24.3	12.6	31.2		359	45.4	68.9	207	108	21.3		
	h _N	mm							358	44.6	66.9	194	102	21.3		
	h _A	mm	202		122	80	255		357	44.6	65.9	177	97.6	20.7		
											356		43.0	65.9	172	92.5
											350		39.9	55.6	139	72.9
											340		35.2	48.7	126	61.0
											330		32.9	43.8	112	53.0
										320		30.0	39.9	89.1	46.6	
										300		25.1	32.9	68.4	38.4	
										270		20.3	28.6	56.8	29.8	
										240		16.8	23.7	45.1	24.0	
										210		15.0	17.4	39.2	20.0	
										183		13.3	15.0	33.0	17.9	
										150		11.4	12.8	27.0	15.6	
										130		11.4	11.9	24.9	14.4	
										120		10.9	11.4	24.0	13.8	
										110		10.9	11.4	23.3	13.2	
										100		10.9	10.9	22.6	12.6	
										90		10.5	10.9	22.6	12.1	
										80		10.5	10.9	21.9	11.6	
										70		10.5	10.5	21.2	11.1	
										60		10.0	10.5	20.5	10.5	
										50		10.0	10.0	19.9	9.96	
										40		9.61	9.61	19.2	9.30	
										30		9.18	9.18	17.9	8.76	
										25		9.18	9.18	17.9	8.40	
										20		9.18	9.18	17.3	8.10	
										15		8.76	8.76	17.3	7.80	
										10		8.76	8.76	16.7	7.29	
										9		8.76	8.76	16.1	7.20	
										8		8.76	8.76	16.1	7.20	
										7		8.76	8.76	15.6	7.07	
										6		8.33	8.33	15.6	6.80	
										5		8.33	8.33	15.6	6.80	
										4		8.33	8.33	15.1	6.46	
										3		8.33	8.33	14.7	6.40	
										2		8.33	8.33	14.6	6.00	
										1		8.33	8.33	14.2	5.70	
										0		8.33	8.33	14.2	3.20	
Extremwerte			Niedrigwasser (n)				Hochwasser									
			m³/s	l/(skm²)	Datum	m³/s	l/(skm²)	cm	Datum							
	1	3.20	1.19	28.06.1947	363	136	301	13.04.1994								
	2	4.04	1.51	25.11.1967	315	118	250	09.02.1946								
	3	4.90	1.83	27.08.2003	275	103	253	03.01.2003								
	4	4.90	1.83	16.09.1999	269	100	269	01.06.2013								
	5	5.14	1.92	21.02.1954	229	85.5	227	27.02.2002								
	6	5.20	1.94	15.01.1963	224	83.5	224	01.11.1998								
	7	5.40	2.02	08.06.1998	221	82.5	245	02.04.1988								
	8	5.40	2.02	09.08.1946	212	79.5	240	06.01.1982								
9	5.51	2.06	30.09.1997	212	79.5	243	07.07.1958									
10	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
 426 Tage Verkrautung
²Vorsicht: 2.7% Lücken im Zeitraum 1943/2017
²Ausgefallene Abflussjahre: 1945, 1952