

A<sub>Eo</sub> : 138.00 km<sup>2</sup>  
 PNP : HN+ 322.03 m  
 Lage : 22.60 km oberhalb der Mündung rechts



m<sup>3</sup>/s

Pegel : Muppertg Nr. 252450  
 Gewässer: Steinach  
 Gebiet : Oberer Main

Tag	2001		2002													
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
1.	1.03	6.81	1.27	13.8	17.7	3.45	1.35	1.27	0.670	0.500	0.380	0.670	3.85	6.75		
2.	0.880	7.00	1.35	11.7	12.6	3.15	1.44	1.19	0.810	0.500	0.310	0.670	5.31	7.18		
3.	0.880	6.28	1.11	10.7	9.85	2.85	1.19	1.19	0.740	0.460	0.310	0.670	5.93	6.13		
4.	0.810	6.28	0.600	9.60	8.03	2.70	1.92	1.11	0.810	0.460	0.310	0.740	7.18	5.31		
5.	0.810	6.81	0.810	8.45	7.00	2.40	1.82	1.11	0.670	0.460	0.310	0.810	6.75	4.60		
6.	1.03	9.60	0.880	8.66	6.28	2.28	1.72	2.04	0.670	0.460	0.340	1.62	5.93	3.85		
7.	1.35	10.3	1.11	7.82	7.19	2.16	1.72	2.40	0.600	0.810	0.310	0.950	4.90	3.55		
8.	5.94	9.35	1.19	7.00	7.40	1.92	1.62	2.28	0.600	0.950	0.310	0.880	4.60	3.14		
9.	9.85	7.61	1.11	7.19	7.61	1.82	1.53	1.62	0.550	0.810	0.310	0.740	7.63	2.76		
10.	8.03	6.28	1.03	12.6	7.19	1.82	1.53	1.53	0.740	0.600	0.600	0.600	7.40	2.38		
11.	6.28	5.43	0.950	15.6	6.62	1.82	1.62	1.35	0.880	0.600	1.11	0.550	8.98	2.12		
12.	5.26	4.75	0.950	22.0	6.11	1.72	1.82	1.44	0.670	0.810	0.550	0.500	8.98	2.03		
13.	4.75	4.07	0.950	33.0	5.77	1.72	1.82	1.19	0.600	0.740	0.460	0.460	8.98	1.94		
14.	4.07	3.45	1.03	24.5	5.43	1.92	1.62	1.19	0.950	0.600	0.380	0.460	8.08	1.94		
15.	3.60	3.00	0.950	16.2	5.43	1.82	1.53	1.53	0.670	0.550	0.380	0.550	6.95	1.76		
16.	3.15	2.70	0.810	11.4	5.09	1.62	1.53	1.19	0.670	0.460	0.380	1.27	5.72	1.85		
17.	2.70	2.40	0.880	9.12	4.75	1.53	1.44	0.950	0.740	0.460	0.380	2.28	5.31	1.85		
18.	2.55	2.16	0.810	7.61	4.41	1.44	1.35	0.880	0.880	0.460	0.340	1.27	4.45	1.57		
19.	2.40	2.04	0.810	6.62	5.77	1.53	2.70	0.950	0.600	0.420	0.380	1.27	4.15	1.48		
20.	2.28	1.92	1.35	9.60	5.94	1.44	1.92	1.27	0.550	0.420	0.340	1.03	3.70	1.39		
21.	2.04	1.82	7.00	12.3	7.82	1.35	1.62	1.11	0.500	0.460	0.340	1.03	3.27	1.39		
22.	2.85	1.82	9.12	10.3	8.45	1.35	1.44	1.03	0.500	0.550	0.380	2.16	3.27	2.25		
23.	3.00	1.72	10.7	10.1	8.03	1.27	1.44	0.880	0.500	0.460	0.380	2.85	3.27	4.60		
24.	2.40	1.44	12.8	8.45	7.40	1.35	2.85	0.880	0.670	0.380	0.420	3.15	2.89	3.40		
25.	2.28	1.62	18.6	7.61	6.81	1.27	1.72	0.810	0.550	0.340	0.550	3.30	2.63	3.40		
26.	3.00	1.62	18.6	18.6	6.11	1.35	1.62	0.740	0.550	0.310	0.810	8.89	2.63	3.27		
27.	4.07	1.44	36.0	36.0	5.60	2.16	1.62	0.740	0.550	0.310	1.03	9.60	2.38	3.40		
28.	5.09	1.62	56.0	28.0	5.09	1.82	1.82	0.670	0.500	0.310	0.880	10.3	2.25	3.27		
29.	5.77	1.92	43.1		4.58	1.62	1.53	0.670	0.460	0.340	0.670	8.24	2.89	3.70		
30.	7.00	1.62	24.9		4.07	1.44	1.44	0.670	0.460	0.340	0.670	6.62	6.75	18.0		
31.		1.35	17.7		3.75		1.35		0.460	0.420	0.670	5.26		33.0		
Tag	4.+	31.	4.	19.	31.	23.+	3.	28.+	29.+	26.+	2.+	13.+	28.	20.+		
NQ	0.810	1.35	0.600	6.62	3.75	1.27	1.19	0.670	0.460	0.310	0.310	0.460	2.25	1.39		
MQ	3.51	4.07	8.85	13.7	6.90	1.87	1.67	1.20	0.638	0.508	0.477	2.56	5.23	4.62		
HQ	11.7	10.5	58.2	40.4	22.0	3.60	4.41	4.92	2.28	1.44	3.30	13.3	10.5	38.2		
Tag	8.	7.	28.	27.	1.	1.	19.	6.	18.	8.	11.	27.	11.	31.		
h <sub>N</sub> mm	66	79	172	241	134	35	32	22	12	10	9	50	98	90		
h <sub>A</sub> mm																
	1987/2001		1988/2002						15 Kalenderjahre							
Jahr	1991	1997	1996	1997	1996	1991	1990	1994	1994	1994	1991	1991	1991	1997		
NQ	0.400	0.560	0.420	0.420	0.270	0.790	0.600	0.310	0.260	0.260	0.210	0.210	0.400	0.560		
MNQ	1.29	1.62	1.64	2.16	2.33	1.75	0.954	0.689	0.655	0.513	0.591	0.819	1.38	1.62		
MQ	3.33	5.17	5.51	5.16	5.84	3.61	1.56	1.11	1.27	0.825	1.50	1.84	3.47	5.24		
MHQ	10.5	18.9	19.9	15.5	17.7	9.40	3.90	3.47	4.91	3.31	7.81	6.82	10.7	20.8		
HQ	51.4	43.6	58.2	61.0	54.5	43.0	6.76	7.77	9.80	5.45	58.6	30.7	51.4	43.6		
Jahr	1998	1994	2002	1997	1999	1994	1996	1995	1996	1993	1998	1998	1998	1994		
Mh <sub>N</sub> mm	63	100	107	91	113	68	30	21	25	16	28	36	65	102		
Mh <sub>A</sub> mm																
Hauptwerte	Abflussjahr (*)		2002				Kalenderjahr				Unterschnittene Abflüsse m <sup>3</sup> /s					
	Jahr		Datum		Winter	Sommer	Jahr		Datum		Abflussjahr (*)	Kalenderjahr	1988/2002 15 Kalenderjahre			
											Obere	Mittlere	Untere			
											Hüllkurve	Werte	Hüllkurve			
	NQ	m <sup>3</sup> /s	0.310 am 26.08.2002		0.600	0.310	0.310 am 26.08.2002				364	56.0	56.0	56.0	28.0	7.48
	MQ	m <sup>3</sup> /s	3.77		6.41	1.18	3.96				363	43.1	43.1	43.1	23.9	7.00
	HQ	m <sup>3</sup> /s	58.2 am 28.01.2002 bei W = 224 cm		58.2	13.3	58.2 am 28.01.2002 bei W = 224 cm				362	36.0	36.0	39.3	21.4	5.80
	Nq	l/(skm <sup>2</sup> )	2.25		4.35	2.25	2.25				361	36.0	36.0	36.1	19.5	5.38
	Mq	l/(skm <sup>2</sup> )	27.3		46.5	8.54	28.7				360	33.0	33.0	33.0	17.8	5.38
	Hq	l/(skm <sup>2</sup> )	422		422	96.4	422				359	28.0	33.0	33.0	16.7	5.38
	h <sub>N</sub>	mm	862		726	136	905				358	24.9	28.0	28.0	16.0	5.17
	h <sub>A</sub>	mm	862		726	136	905				357	24.5	24.9	24.9	15.0	4.96
											356	22.0	24.5	24.5	14.3	4.96
											355	16.2	17.7	17.7	11.1	4.55
											350	10.7	11.4	11.8	8.66	4.35
										340	9.60	9.12	10.4	7.35	4.15	
										330	8.03	8.24	9.50	6.35	3.55	
										320	6.81	7.00	7.70	4.75	2.43	
										300	4.41	4.60	5.50	3.40	1.79	
										270	2.28	2.85	3.90	2.56	1.37	
										240	1.72	1.82	2.90	1.90	1.12	
										210	1.53	1.53	2.56	1.62	1.02	
										183	1.19	1.27	1.88	1.33	0.910	
										150	1.03	1.03	1.74	1.14	0.810	
										130	0.880	0.950	1.62	1.06	0.790	
										120	0.880	0.880	1.50	1.01	0.710	
										110	0.810	0.810	1.50	0.920	0.680	
										100	0.740	0.740	1.38	0.890	0.570	
										90	0.670	0.670	1.26	0.820	0.460	
										80	0.600	0.600	1.14	0.800	0.400	
										70	0.550	0.550	1.02	0.720	0.400	
										60	0.500	0.500	1.02	0.690	0.350	
										50	0.460	0.460	0.920	0.640	0.350	
										40	0.460	0.460	0.820	0.600	0.270	
										30	0.380	0.380	0.720	0.520	0.270	
										25	0.340	0.340	0.720	0.480	0.270	
										20	0.340	0.340	0.700	0.480	0.270	
										15	0.340	0.340	0.700	0.400	0.270	
										10	0.310	0.310	0.700	0.400	0.270	
										9	0.310	0.310	0.660	0.380	0.270	
										8	0.310	0.310	0.660	0.370	0.260	
										7	0.310	0.310	0.660	0.350	0.260	
										6	0.310	0.310	0.660	0.350	0.260	
										5	0.310	0.310	0.660	0.310	0.210	