

A_{Eo} : 37.20 km²
PNP : NN+ 485.55 m
Lage : 43.20 km oberhalb der Mündung links



m³/s

Pegel : Steinach Nr. 252401
Gewässer : Steinach
Gebiet : Oberer Main

Table with columns for Tag (1-31) and months (Nov, Dez, Jan, Feb, Mrz, Apr, Mai, Jun, Jul, Aug, Sep, Okt, Nov, Dez) for years 2008 and 2009. It contains daily discharge values in m³/s.

Summary table with columns for Tag, NQ, MQ, HQ, h_N, h_A and rows for 1960/2008, 1961/2009, and 49 Kalenderjahre. It includes annual and monthly statistics.

Main data table with columns for Abflussjahr (2009), Kalenderjahr (2009), and Unterschrittene Abflüsse (1961/2009, 49 Kalenderjahre). It includes various flow parameters like NQ, MQ, HQ, MNq, Mq, MHq, h_N, h_A and a vertical 'Dauertabelle' on the right.

Table with columns for Extremwerte (1-10) and rows for Niedrigwasser and Hochwasser. It lists extreme discharge values and dates.

(* Abflussjahr: 1.11. des Vorjahres bis 31.10. Ab 11/2002 Tiefertlegung PNP um 1 m in Folge Sohlvertiefung 11 Tage Randeis

A_{Eo} : 138.00 km²
 PNP : HN+ 322.03 m
 Lage : 22.60 km oberhalb der Mündung rechts



m³/s

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

Tag	2008		2009											
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	3.47	2.10	3.01	1.08	3.47	9.80	1.71	0.784	0.712	0.712	0.220	0.300	1.08	5.27
2.	3.47	2.46	2.58	1.08	3.31	10.8	1.54	0.712	1.00	0.712	0.430	0.300	1.54	4.14
3.	3.47	2.21	2.33	1.08	3.63	13.1	1.38	0.641	1.00	0.784	0.931	0.300	2.21	3.80
4.	3.31	2.21	2.10	1.08	3.97	13.6	1.31	0.712	1.15	0.641	1.00	0.300	3.97	3.97
5.	3.01	4.14	1.99	1.08	4.50	13.3	1.23	0.641	0.784	0.570	1.31	0.641	5.66	3.63
6.	2.72	5.46	1.62	1.00	6.67	12.3	1.54	0.784	1.00	0.570	0.784	1.15	5.66	5.07
7.	2.46	5.46	1.46	1.08	7.52	10.8	1.31	0.784	1.00	0.570	0.570	1.23	5.27	6.88
8.	2.21	5.07	1.31	1.00	7.73	9.56	1.31	0.712	1.08	0.499	0.499	1.00	4.68	8.41
9.	2.10	4.50	1.00	1.00	8.41	8.18	1.15	0.712	1.15	0.784	0.430	0.857	4.68	8.18
10.	2.58	4.14	1.15	1.99	8.41	6.88	1.31	1.00	0.857	0.570	0.300	0.784	3.80	8.87
11.	1.99	3.63	1.15	1.99	9.33	5.85	1.38	1.31	0.857	0.499	0.300	0.784	3.31	10.3
12.	1.79	1.99	1.08	1.62	8.41	5.07	1.31	1.00	0.784	0.430	0.300	2.33	3.01	9.33
13.	1.71	3.01	1.15	1.54	7.73	4.32	1.15	0.784	0.712	0.712	0.430	1.89	2.86	8.41
14.	1.71	2.72	1.15	1.46	6.88	3.63	1.08	0.641	0.784	0.499	0.784	1.54	2.58	6.88
15.	1.62	2.46	1.23	1.38	7.31	3.15	1.00	1.38	0.712	0.430	2.21	1.38	2.46	5.66
16.	1.62	2.33	1.15	1.46	8.18	2.72	1.62	3.80	0.641	0.430	1.00	1.71	2.72	4.68
17.	1.54	2.21	1.15	1.46	9.10	4.32	1.23	1.79	0.570	0.570	0.784	3.01	3.31	3.97
18.	1.46	2.10	1.23	1.38	9.10	5.07	1.79	1.46	1.15	0.712	0.641	2.86	3.01	3.31
19.	1.46	2.10	1.38	1.15	8.64	3.80	1.31	1.31	1.08	0.430	0.570	2.72	2.86	R 2.72
20.	1.62	2.33	1.79	1.38	7.31	3.47	1.23	1.23	1.31	0.363	0.499	2.58	2.86	2.46
21.	3.47	2.72	1.38	1.31	6.25	3.15	1.15	1.15	1.08	0.784	0.430	2.33	2.86	2.46
22.	2.72	3.97	1.23	1.31	5.27	2.86	1.38	1.15	0.857	0.570	0.430	2.10	2.72	R 2.86
23.	2.33	5.27	1.31	1.54	5.66	2.58	1.08	1.15	1.00	0.430	0.430	2.10	3.01	3.47
24.	2.46	6.05	2.10	1.54	6.67	2.33	1.00	1.00	1.38	0.430	0.363	1.71	8.64	2.72
25.	2.46	6.25	1.46	1.46	6.05	2.10	1.00	0.931	1.31	0.300	0.363	1.54	10.5	3.63
26.	2.21	6.05	1.31	1.46	6.46	1.89	1.00	0.931	1.08	0.430	0.363	1.46	9.33	3.47
27.	2.21	5.66	1.23	3.01	10.5	1.79	1.00	1.08	1.00	0.300	0.363	1.38	7.31	3.47
28.	2.21	5.27	1.23	3.63	12.6	1.71	0.931	0.857	0.857	0.242	0.363	1.31	6.25	3.47
29.	2.10	4.50	1.23		13.6	2.10	0.931	0.784	0.784	0.220	0.300	1.23	5.27	3.31
30.	1.89	3.80	1.15		12.3	1.99	0.857	0.712	0.712	0.242	0.363	1.23	4.32	4.50
31.		3.31	1.15		10.5		0.784		0.712	0.220		1.15		8.41
Tag	18.+	12.	9.	6.+	2.	28.	31.	3.+	17.	29.+	1.	1.+	1.	20.+
NQ	1.46	1.99	1.00	1.00	3.31	1.71	0.784	0.641	0.570	0.220	0.220	0.300	1.08	2.46
MQ	2.31	3.73	1.48	1.48	7.60	5.74	1.23	1.06	0.939	0.505	0.592	1.46	4.26	5.09
HQ	4.87	6.67	3.15	6.05	14.2	13.9	3.15	9.10	3.15	1.71	3.47	3.15	10.5	11.8
Tag	21.	25.	1.	10.	28.	3.	22.	16.	2.	21.	15.	17.	24.	11.
h _N mm	43	72	29	26	147	108	24	20	18	10	11	28	80	99
h _A mm														
	1987/2008		1988/2009 22 Kalenderjahre											
Jahr	1991	1997	1996	1997	1996	2007	2007	1994	1994	2009	1991	1991	1991	1997
NQ	0.400	0.560	0.420	0.420	0.270	0.570	0.499	0.310	0.260	0.220	0.210	0.210	0.400	0.560
MNQ	1.25	1.51	1.67	1.96	2.23	1.72	0.929	0.642	0.637	0.512	0.552	0.793	1.26	1.56
MQ	3.26	4.87	5.35	4.74	5.72	3.75	1.61	1.11	1.23	0.938	1.32	1.72	3.31	4.94
MHQ	10.1	18.3	20.5	15.4	18.2	10.6	4.30	3.94	5.51	3.15	6.92	6.04	10.2	18.5
HQ	51.4	43.6	58.2	61.0	54.5	47.6	11.8	9.10	19.1	5.45	58.6	30.7	51.4	43.6
Jahr	1998	1994	2002	1997	1999	2006	2006	2009	2006	1993	1998	1998	1998	1994
Mh _N mm	61	95	104	84	111	70	31	21	24	16	25	33	62	96
Mh _A mm														
	Abflussjahr (*) 2009		Kalenderjahr 2009				Unterschrittene Abflüsse m ³ /s							
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Abfluss-jahr (*) 2009	Kalender-jahr 2009	1988/2009 22 Kalenderjahre	1988/2009 22 Kalenderjahre		Untere Hüllkurve		
									Obere Hüllkurve	Mittlere Werte				
NQ	m ³ /s	0.220 am 29.08.2009	1.00	0.220	0.220 am 29.08.2009	364	13.6	13.6	56.0	28.0			7.48	
MQ	m ³ /s	2.35 am 28.03.2009	3.76	0.966	2.63 am 28.03.2009	363	13.6	13.6	43.1	23.6			7.00	
HQ	m ³ /s	14.2 am 28.03.2009	14.2	9.10	14.2 am 28.03.2009	362	13.3	13.3	39.3	21.0			5.80	
Nq	l/(skm ²)	1.59	7.25	1.59	1.59	361	13.1	13.1	36.1	18.6			5.38	
Mq	l/(skm ²)	17.0	27.2	7.00	19.0	360	12.6	12.6	33.0	17.2			5.38	
Hq	l/(skm ²)	103	103	65.9	103	359	12.3	12.3	33.0	16.1			5.17	
h _N	mm					358	12.3	12.3	28.0	15.1			4.96	
h _A	mm	537	426	111	600	357	10.8	10.8	24.9	14.3			4.96	
						356	10.8	10.8	24.5	13.6			4.96	
						350	9.10	9.56	17.7	10.6			4.55	
						340	7.52	8.41	12.3	8.41			4.35	
						330	6.05	7.52	10.4	7.09			3.85	
						320	5.27	6.46	9.50	6.08			3.40	
						300	3.47	4.50	7.70	4.50			2.43	
						270	2.46	3.15	5.50	3.27			1.79	
						240	1.99	2.33	3.90	2.43			1.37	
						210	1.54	1.54	2.90	1.88			1.12	
						183	1.31	1.31	2.56	1.57			1.02	
						150	1.15	1.15	1.88	1.26			0.910	
						130	1.08	1.08	1.74	1.12			0.792	
						120	1.00	1.00	1.62	1.02			0.723	
						110	1.00	1.00	1.50	1.00			0.710	
						100	1.00	1.00	1.50	0.920			0.653	
						90	0.857	0.857	1.38	0.890			0.570	
						80	0.784	0.784	1.26	0.820			0.558	
						70	0.784	0.784	1.14	0.790			0.460	
						60	0.712	0.712	1.02	0.720			0.400	
						50	0.641	0.641	1.02	0.689			0.350	
						40	0.570	0.570	0.920	0.620			0.350	
						30	0.430	0.430	0.820	0.560			0.270	
						25	0.430	0.430	0.820	0.520			0.270	
						20	0.363	0.363	0.730	0.499			0.270	
						15	0.300	0.300	0.700	0.460			0.270	
						10	0.300	0.300	0.700	0.420			0.270	
						9	0.300	0.300	0.700	0.400			0.270	
						8	0.300	0.300	0.660	0.377			0.270	
						7	0.300	0.300	0.660	0.370			0.260	
						6	0.300	0.300	0.660	0.355			0.260	
						5	0.300	0.300	0.660	0.350			0.260	
						4	0.242	0.242	0.660	0.331			0.242	
						3	0.242	0.242	0.660	0.310			0.242	
						2	0.220	0.220	0.660	0.270			0.210	
						1	0.220	0.220	0.660	0.270			0.210	
						0	0.220	0.220	0.610	0.210			0.210	
	Niedrigwasser		Hochwasser											
	m ³ /s	I/(skm ²)	Datum		m ³ /s	I/(skm ²)	cm	Datum						
1	0.210	1.52	05.09.1991		61.0	442		26.02.1997						
2	0.220	1.59	29.08.2009		58.6	425		15.09.1998						
3	0.260	1.88	29.07.1994		58.2	422		28.01.2002						
4	0.270	1.96	14.03.1996		55.8	404		30.01.1995						
5	0.285	2.07	08.08.2003		54.5	395		03.01.2003						
6	0.310	2.25	26.08.2002		54.5	395		03.03.1999						
7	0.340	2.46	23.08.1989		51.4	372		01.11.1998						
8	0.355	2.57	08.08.2004		48.0	348								